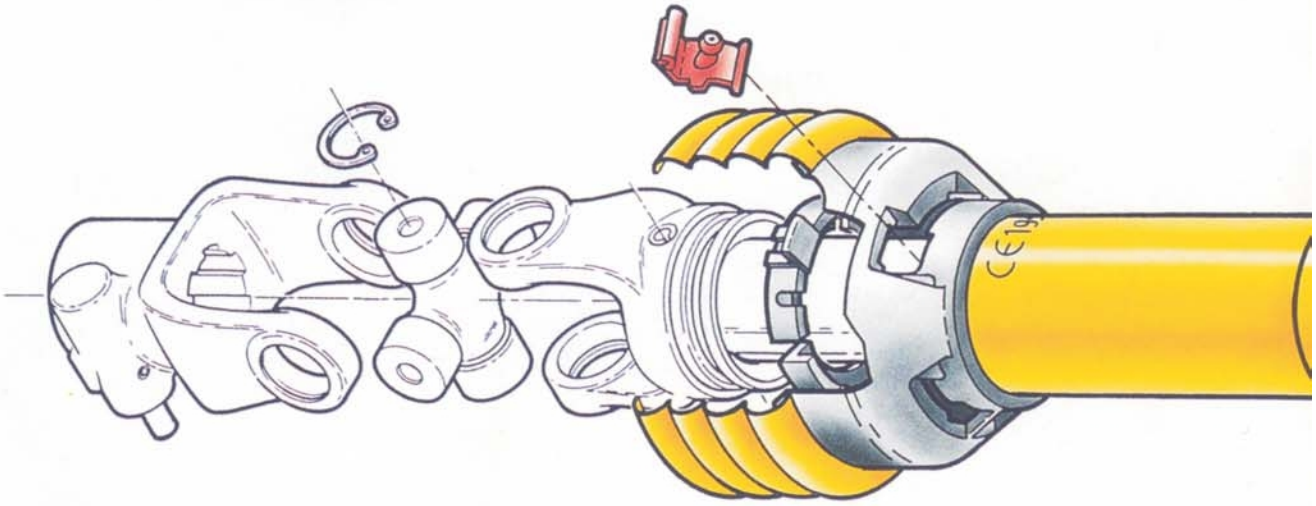
Dinamika Co.

PTO Drive Shafts Catalogue

Каталог – Земеделски кардани

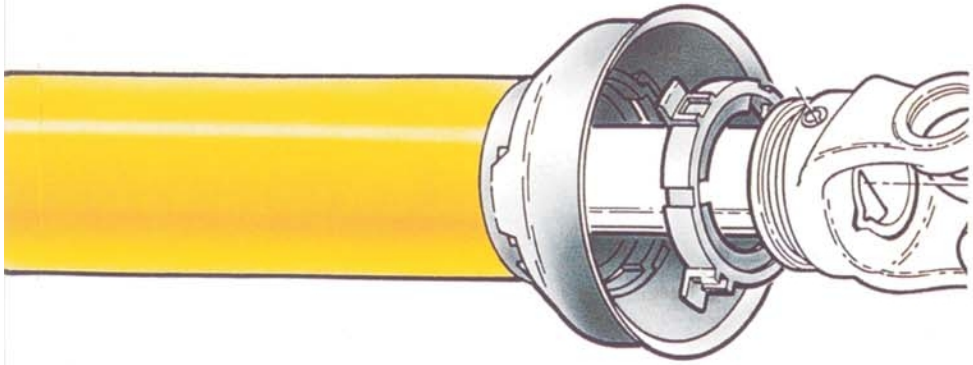


Size Серия	Cross kits Кръстачки	Profile tubes Профилни тръби		Dynamic capacity Динамични характеристики							Safety guard Предпазен кожух
				540 min^{-1} *			1000 min^{-1} *				
				Power Мощност		Torque Върт. момент	Power Мощност		Torque Върт. момент		
	D x A	D x A	D x A	kW *	Hp *	Nm *	kW *	Hp *	Nm *	Nm	No. / Nr.
AB1	22.0 x 54.0	26.5 x 3.5	32.5 x 2.5	12	16	210	18	25	175	320	300.1***
AB2	23.8 x 61.2	29.0 x 3.5	36.0 x 3.0	15	21	270	23	31	220	450	300.2***
AB3	27.0 x 70.0	36.0 x 3.0	43.5 x 3.5	22	30	390	35	47	330	640	300.2***
AB4	27.0 x 74.6	36.0 x 4.0	43.5 x 3.5	26	35	460	40	54	380	780	300.2***
AB5	30.2 x 79.4	45.0 x 4.0	51.5 x 3.0	35	48	620	54	74	520	1050	300.3***
AB6	30.2 x 92.0	45.0 x 4.0	54.0 x 4.0	47	64	830	74	101	710	1450	300.4***
AB7N	34.9 x 94.0	45.0 x 5.5	54.0 x 4.0	55	75	970	87	118	830	1800	300.4***
AB8	34.9 x 106.5	54.0 x 4.0	63.0 x 4.0	70	95	1240	110	150	1050	2250	300.4***
AB9	41.0 x 108.0	54.0 x 5.0	63.0 x 4.0	88	120	1560	140	191	1340	2900	300.4***
AW19	18.0 x 47.0	23.5 x ---	30.0 x 3.0	6	8	110	9	12	90	180	300.1***
AW10	22.0 x 54.8	23.5 x 4.0	30.0 x 3.0	12	16	210	18	25	175	350	300.1***
AW10S	22.0 x 54.8	34.5 x 4.0	41.0 x 3.0	13	18	230	19	26	183	350	300.2***
AW20	23.8 x 61.2	34.5 x 4.0	41.0 x 3.0	19	26	340	30	41	285	560	300.2***
AW20S	23.8 x 61.2	23.5 x ---	30.0 x 3.0	14	19	250	21	28	200	490	300.1***
AW21	27.0 x 74.6	34.5 x 4.0	41.0 x 3.0	27	37	480	42	57	400	840	300.2***
AW21S	27.0 x 74.6	39.5 x 4.5	48.0 x 4.0	29	39	510	45	61	430	840	300.3***
AW35	32.0 x 76.0	39.5 x 4.5	48.0 x 4.0	39	53	690	61	83	580	1240	300.3***
AW36S	36.0 x 88.8	39.5 x 4.5	48.0 x 4.0	59	81	1050	89	121	850	1750	300.3***
AW35S	32.0 x 76.0	51.0 x 6.0	61.0 x 4.0	42	58	750	65	88	620	1240	300.3***
AW36	36.0 x 88.8	51.0 x ---	61.0 x 4.0	66	90	1170	102	138	970	2150	300.3***
AW26	42.0 x 104.0	61.0 x 4.0	71.0 x 5.0	79	108	1400	122	166	1165	2890	300.4***
AW26S	42.0 x 104.0	51.0 x ---	61.0 x 4.0	70	95	1240	110	150	1050	2450	300.4***

* For standart joint: Joint angle 5° & Life 1 000 h
* За стандартен шарнир. Ъгъл на шарнира 5° и живот 1 000 часа

* For Wide-angle joint: Joint angle 10° & Life 1 000 h
* За шарнир с широк ъгъл. Ъгъл на шарнира 10° и живот 1 000 часа

*** Length Lz (cm)
*** Дължина Lz (cm)



Динамика

Automatic clutch Автоматичен съединител	Shearbolt clutch Съединител с предпазен болт	Freewheel clutch Съединител за свободен ход	Radial pin clutch Изключващ съединител	Friction clutch Триещ се съединител	Wide-angle CV joint 50° Шарнир за широк ъгъл 50°	Wide-angle CV joint 80° Шарнир за широк ъгъл 80°	
		●	●	●			1
	●	●	●	●		●	2
		●	●				3
●	●	●	●	●	●	●	4
●	●	●	●	●	*	●	5
●	●	●	●	●	*	●	6
●	●	●		●		●	7N
●	●	●		●		●	8
●	*			●			9
							19
		●	●	●			10
		●	●	●			10S
	●	●	●	●		●	20
	●	●	●	●		●	20S
●	●	●	●	●	●	●	21
●	●	●	●	●	●	●	21S
●	●	●	●	●	*	●	35
●	●	●		●		●	36S
●	●	●	●	●	*	●	35S
●	●	●		●		●	36
●	*			●			26
●	*			●			26S

* On request
* При запитване

Contents / Съдържание

Page:
Страница:

Standart PTO drive shafts with safety guard
Стандартни КВ с предпазен кожух 5

Yokes
Вилки 6

Joints
Шарнири 18

Overrunning and overload clutches
Съединители за претоварване и свободен ход 22

Friction clutches
Триещи се съединители 26

Shear bolt clutches
Съединители с предпазен болт 30

Universal and Built-in clutches
Универсални и вградени съединители 34

Survey
Обзор 36

Yokes for wide-angle joints 80°
Вилки за широк ъгъл 80° 40

Spare parts for radial pin clutch
Резервни части за изключващ съединител 44

Spare parts for overrunning clutch
Резервни части за съединител за свободен ход 45

Parts for friction clutch
Резервни части за триещ се съединител 46

Spare parts for shear bolt clutch
Резервни части за съединител с предпазен болт 48

Safety guard EASY LOCK
Предпазен кожух EASY LOCK 50

Safety guard “Old type”
Предпазен кожух “Предишен вариант” 52

Safety guard wide-angle PTO shaft
Предпазен кожух за КВ с широк ъгъл 54

Integral Safety guard
Цялостен предпазен кожух 57

Components for Safety guard EASY LOCK
Елементи за предпазен кожух EASY LOCK 58

Machine cones
Машинни конуси 59

Profile tubes
Профилни тръби 62

Adaptors, splined shafts and connections
Адаптери, шлицеви валове и удължители 64

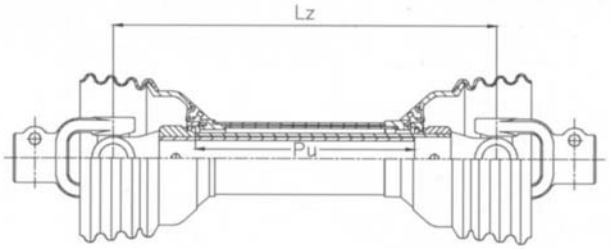
Cross kits
Кръстачки 68

Quick disconnect pin kit
Фиксатор комплект 69

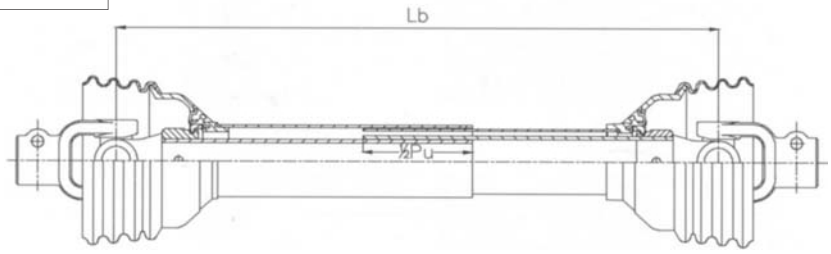
PTO / PIC Profiles
Профили за ВОМ / ВПМ 70

Code explanation
Кодови означения 72

Standard PTO drive shafts with safety guard
Стандартен КВ с предпазен кожух



Quick disconnect yoke on both ends
Вилка с фиксатор от двете страни



Pu_{Lz} = Profile overlap at compressed length
Pu_{Lz} = Припокриване при L min

(Pu should be min. 3 x tube diameter)
(Pu Трябва да бъде min 3 x диаметъра на тръбата)

Lb = Max. shaft length in operation $L_B=L_z+1/2Pu_{Lz}$
Lb = Максимална дължина по време на работа $L_B=L_z+1/2Pu_{Lz}$

Size Серия	Cross-size Кръстачка	Pu_{Lz} [mm]	Lz {PTO drive shaft length, compressed (center cross - to - center cross)} Lz {Дължина на КВ при Lmin (От център до център на кръстачките)}							
			460	510	560	610	710	860	1010	1210
AB1	∅ 22.0 x 54.0	*(Lz–132)*	*100.1046*	*100.1051*	*100.1056*	*100.1061*	*100.1071*	*100.1086*	*100.1101*	*100.1121*
AB2	∅ 23.8 x 61.2	*(Lz–150)*	*100.2046*	*100.2051*	*100.2056*	*100.2061*	*100.2071*	*100.2086*	*100.2101*	*100.2121*
AB3	∅ 27.0 x 70.0	*(Lz–160)*	*100.3046*	*100.3051*	*100.3056*	*100.3061*	*100.3071*	*100.3086*	*100.3101*	*100.3121*
AB4	∅ 27.0 x 74.6	*(Lz–170)*	*100.4046*	*100.4051*	*100.4056*	*100.4061*	*100.4071*	*100.4086*	*100.4101*	*100.4121*
AB5	∅ 30.2 x 79.6	*(Lz–196)*	*100.5046*	*100.5051*	*100.5056*	*100.5061*	*100.5071*	*100.5086*	*100.5101*	*100.5121*
AB6	∅ 30.2 x 92.0	*(Lz–210)*	*100.6046*	*100.6051*	*100.6056*	*100.6061*	*100.6071*	*100.6086*	*100.6101*	*100.6121*
AB7N	∅ 34.9 x 94.0	*(Lz–214)*	*100.7046*	*100.7051*	*100.7056*	*100.7061*	*100.7071*	*100.7086*	*100.7101*	*100.7121*
AB8	∅34.9 x 106.5	*(Lz–226)*	*100.8046*	*100.8051*	*100.8056*	*100.8061*	*100.8071*	*100.8086*	*100.8101*	*100.8121*
AB9	∅ 41.0x 108.0	*(Lz–246)*		*100.9051*	*100.9056*	*100.9061*	*100.9071*	*100.9086*	*100.9101*	*100.9121*
AW10	∅ 22.0 x 54.8	*(Lz–132)*	*200.10046*	*200.10051*	*200.10056*	*200.10061*	*200.10071*	*200.10086*	*200.10101*	*200.10121*
AWl0s	∅ 22.0 x 54.8	*(Lz–146)*	*209.10046*	*209.10051*	*209.10056*	*209.10061*	*209.10071*	*209.10086*	*209.10101*	*209.10121*
AW20	∅ 23.8 x 61.2	*(Lz–140)*	*200.20046*	*200.20051*	*200.20056*	*200.20061*	*200.20071*	*200.20086*	*200.20101*	*200.20121*
AW20s	∅ 23.8 x 61.2	*(Lz–150)*	*209.20046*	*209.20051*	*209.20056*	*209.20061*	*209.20071*	*209.20086*	*209.20101*	*209.20121*
AW21	∅ 27.0 x 74.6	*(Lz–170)*	*200.21046*	*200.21051*	*200.21056*	*200.21061*	*200.21071*	*200.21086*	*200.21101*	*200.21121*
AW21s	∅ 27.0 x 74.6	*(Lz–175)*	*209.21046*	*209.21051*	*209.21056*	*209.21061*	*209.21071*	*209.21086*	*209.21101*	*209.21121*
AW35	∅ 32.0 x 76.0	*(Lz–194)*	*200.35046*	*200.35051.*	*200.35056*	*200.35061*	*200.35071*	*200.35086*	*200.35101*	*200.35121*
AW35s	∅ 32.0 x 76.0	*(Lz–194)*	*209.35046*	*209.35051*	*209.35056*	*209.35061*	*209.35071*	*209.35086*	*209.35101*	*209.35121*
AW36	∅ 36.0 x 88.8	*(Lz–218)*	*200.36046*	*200.36051*	*200.36056*	*200.36061*	*200.36071*	*20036086*	*200.36101*	*200.36121*
AW36s	∅ 36.0 x 88.8	*(Lz–218)*	*209.36046*	*209.36051*	*209.36056*	*209.36061*	*209.36071.*	*20936086*	*209.36101*	*209.36121*
AW26	∅42.0 x 104.0	*(Lz–260)*		*200.26051*	*200.26056*	*200.26061*	*200.26071*	*200.26086*	*200.26101*	*200.26121*
AW26s	∅42.0 x 104.0	*(Lz–260)*	*209.26046*	*209.26051*	*209.26056*	*209.26061*	*209.26071*	*209.26086*	*209.26101*	*209.26121*

Code explanation:
Кодово означение

Code: xxx.xx xxx
Код:

- Length Lz / Дължина Lz
- Shaft Size / Серия
- Product group (see last pages) / Група (виж последните страници)

Example 1: 100.4 046
Пример 1:

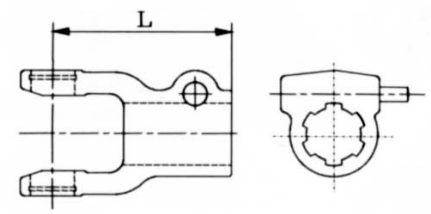
- Length Lz = 460mm / Дължина Lz = 460mm
- Shaft Size AB4 / КВ, серия AB4
- PTO shaft, series AB without clutches / КВ, серия AB без съединител

Example 2: 200.35 101
Пример 2:

- Length Lz = 1010 mm / Дължина Lz = 1010mm
- Shaft Size AW35 / КВ, серия AW35
- PTO shaft, series AW without clutches / КВ, серия AW без съединител

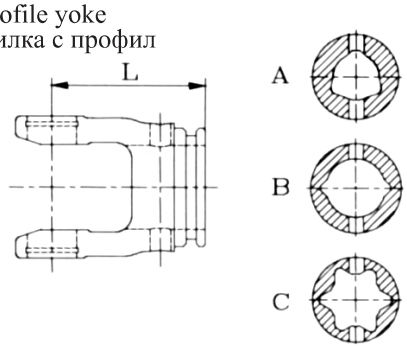
Yokes
Вилки

Quick-disconnect pin yoke
Вилка с фиксатор



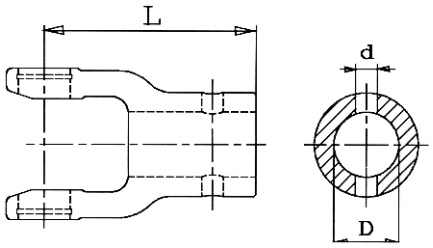
Cross / Кръстачка	18.0 x 47.0		22.0 x 54.0		22.0 x 54.8	
			AB1			
	AW 19				AW10	
Profile/Профил		L		L		L
1 1/8" (6)	420.019118	80	410.100118	90	420.010118	90
1 3/8" (6)	420.019138	90	410.100138	90	420.010138	89
1 3/8" (21)	420.019121	90	410.100121	90	420.010121	89
1 3/4" (6)						
1 3/4" (20)						
6 x 21 x 25	420.0191213	77	410.1001213	90	420.0101213	90
8 x 32 x 38						

Profile yoke
Вилка с профил



Profile/Профил						
A			410.100226	66		
			410.100233	66		
B	420.019223	62			420.010223	66
	420.019230	62			420.010230	66
					420.010234 *	73
					420 010241 *	73
C						

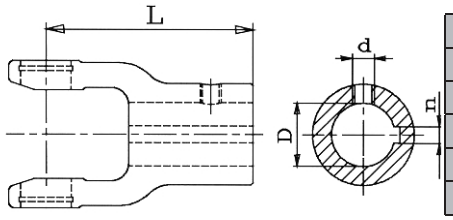
Hub yoke with spring pin hole
Вилка с пружинен щифт



D x d						
20 x 6	420.019020	65	410.100020	78	420.010020	78
22 x 8	420.019022	65	410.100022	78	420.010022	78
25 x 8	420.019025	65	410.100025	78	420.010025	78
30 x 10			410.100030	80	420.010030	78
35 x 13			410.100035	80	420.010035	78
40 x 13						

D x d						
3/4" x 5/16"	421.019019	65	411.100019	78	421.010019	78
7/8" x 5/16"	421.019022	65	411.100022	78	421.010022	78
1" x 5/16"	421.019025	65	411.100025	78	421.010025	78
1 l/8" x 5/16"			411.100028	78	421.010028	78
1 1/4" x 3/8"			411.100031	78	421.010031	78
1 3/8" x 1/2"						
1 1/2" x 1/2"						
1 5/8" x 1/2"						
1 3/4" x 1/2"						

Hub yoke with key way and tapped hole
Вилка с шпонка и стопорен болт



D x n x d						
20 x 6 x M8	420.019320	65	410.100320	78	420.010320	78
22 x 6 x M1O	420.019322	65	410.100322	78	420.010322	78
25 x 8 x M10	420.019325	65	410.100325	78	420.010325	78
30 x 8 x M12			410.100330	78	420.010330	78
35 x 10 x M12						
40 x 12 x M14						

* S-Series * S-Серия

23.8 x 61.2		27.0 x 70.0		27.0 x 74.6		30.2 x 79.4		30.2 x 92.0	
AB2		**AB3**		**AB4**		**AB5**		**AB6**	
AW20		**AW11**		**AW21**				**AW22**	
	L		L		L		L		L
400.220118	98	400.311118	102	400.421118	107				
400.220138	98	400.311138	102	400.421138	107	410.500138	113	400.622138	117
400.220121	98	400.311121	102	400.421121	107	410.500121	113	400.622121	117
				400.421134	111	410.500134	116	400.622134	120
				400.421120	111	410.500120	116	400.622120	120
400.220121	98	400.311121	102						
400.220132	98	400.311132	102	400.42113238	107	410.50013238	113	400.62213238	117

410.200229	75	410.300236	80	410.400236	85	410.500245	98	410.600245	105
410.200236	75	410.300243	80	410.400243	85	410.500252	98	410.600254	105
420.020223 *	70								
420.020230 *	70								
420.020234	75	420.011234	80	420.021234	85				
420.020241	75	420.011241	80	420.021241	85				
				420.021239 *	85			420.022239	105
				420.021248 *	90			420.022248	105
								420.022251 *	105
								420.022261 *	105

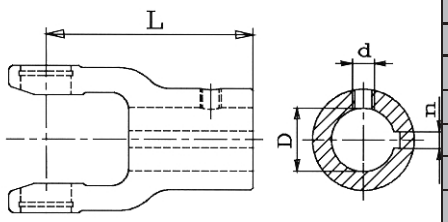
400.220020	80								
400.220022	80	400.311022	92						
400.220025	80	400.311025	92	400.421025	95				
400.220030	80	400.311030	92	400.421030	95	410.500030	98	400.622030	105
400.220035	80	400.311035	92	400.421035	95	410.500035	98	400.622035	105
						410.500040	98	400.622040	108

401.220019	80								
401.220022	80	401.311022	92						
401.220025	80	401.311025	92	401.421025	95				
401.220028	80	401.311028	92	401.421028	95	411.500028	98		
401.220031	80	401.311031	92	401.421031	95	411.500031	98	401.622031	105
401.220035	80	401.311035	92	401.421035	95	411.500035	98	401.622035	105
				401.421038	95	411.500038	98	401.622038	105
								401.622041	108
								401.622044	108

400.220320	80								
400.220322	80	400.311322	92						
400.220325	80	400.311325	92	400.421325	95				
400.220330	80	400.311330	92	400.421330	95	410.500330	98	400.622330	105
		400.311335	92	400.421335	95	410.500335	98	400.622335	105
						410.500340	98	400.622340	108

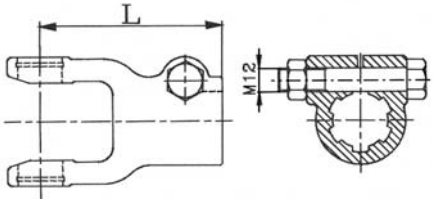
* S-Series * S-Серия

Hub yoke with key way and tapped hole
Вилка с шпонка и стопорен болт



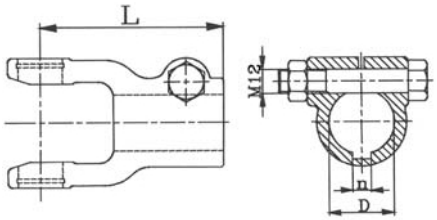
Cross /Кръстачка:	18.0 x 47.0		22.0 x 54.0		22.0 x 54.8	
			AB1			
	AW19				AW10	
D x n x d		L		L		L
3/4" x 3/16" x 3/8"	421.019319	65	411.100319	78	421.010319	78
7/8" x 3/16" x 3/8"	421.019322	65	411.100322	78	421.010322	78
1" x 1/4" x 3/8"	421.019325	65	411.100325	78	421.010325	78
1 1/8" x 1/4" x 3/8"			411.100328	78	421.010328	78
1 1/4" x 1/4" x 3/8"			411.100331	78	421.010331	78
1 3/8" x 5/16" x 3/8"						
1 1/2" x 3/8" x 3/8"						
1 5/8" x 3/8" x 1/2"						

Clamp yoke (interfering)
Вилка с болт



Profile/Профил

1 1/8" (6)	420.0194118	80	410.1004118	90	420.0104118	89
1 3/8" (6)	420.0194138	90	410.1004138	90	420.0104138	89
1 3/8" (21)	420.0194121	90	410.1004121	90	420.0104121	89
1 3/4" (6)						
1 3/4" (20)						
6 x 21 x 25	420.019412125	77	410.100412125	90	420.010412125	89
8 x 32 x 38						

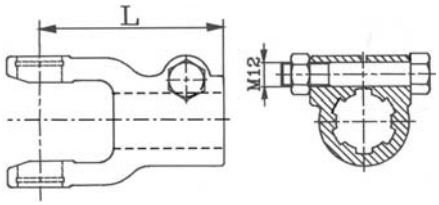


D x n

20 x 6	420.019420	90	410.100420	90	420.010420	89
22 x 6	420.019422	90	410.100422	90	420.010422	89
25 x 8	420.019425	90	410.100425	90	420.010425	89
30 x 8	420.019430	90	410.100430	90	420.010430	89
35 x 10						
40 x 12						

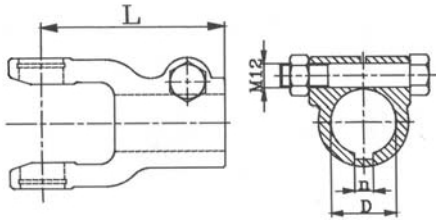
3/4" x 3/16"	421.019419	90	411.100419	90	421.010419	89
7/8" x 3/16"	421.019422	90	411.100422	90	421.010422	89
1" x 1/4"	421.019425	90	411.100425	90	421.010425	89
1 1/8" x 1/4"	421.019428	90	411.100428	90	421.010428	89
1 1/4" x 1/4"			411.100431	90	421.010431	89
1 3/8" x 5/16"						
1 1/2" x 3/8"						

Clamp yoke (non-interfering)
Вилка с болт



Profile/Профил:

1 1/8" (6)	420.0195118	80	410.1005118	90	420.0105118	89
1 3/8" (6)	420.0195138	90	410.1005138	90	420.0105138	89
1 3/8" (21)	420.0195121	90	410.1005121	90	420.0105121	89
1 3/4" (6)						
1 3/4" (20)						



D x n

3/4" x 3/16"	421.019519	90	411.100519	90	421.010519	89
1" x 1/4"	421.019525	90	411.100525	90	421.010525	89
1 1/4" x 1/4"			411.100531	90	421.010531	89
1 3/8" x 5/16"						
1 1/2" x 3/8"						

23.8 x 61.2		27.0 x 70.0		27.0 x 74.6		30.2 x 79.4		30.2 x 92.0	
AB2		**AB3**		**AB4**		**AB5**		**AB6**	
AW20		**AW11**		**AW21**				**AW22**	
	L		**L**		**L**		**L**		**L**
401.220319	80								
401.220322	80								
401.220325	80								
401.220328	80	401.311328	92	401.421328	95				
401.220331	80	401.311331	92	401.421331	95	411.500331	98	401.622331	105
		401.31 1335	92	401.421335	95	411.500335	98	401.622335	105
						411.500338	98	401.622338	105
								401.622341	108

400.2204118	98	400.3114118	102	400.4214118	107				
400.2204138	98	400.3114138	102	400.4214138	107	410.5004138	113	400.6224138	117
400.2204121	98	400.3114121	102	400.4214121	107	410.5004121	113	400.6224121	117
				400.4214134	111	410.5004134	116	400.6224134	120
				400.4214120	111	410.5004120	116	400.6224120	120
400.220412125	98	400.311412125	102						
400.220413238	98	400.311413238	102	400.421413238	107	410.500413238	113	400.622413238	117

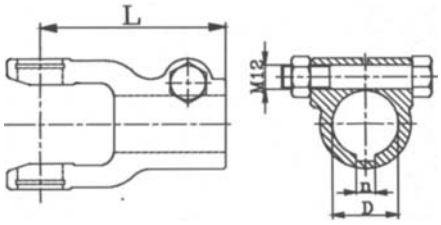
400.220420	98								
400.220422	98	400.311422	102						
400.220425	98	400.311425	102	400.421425	107				
400.220430	98	400.31 1430	102	400.421430	107	410.500430	113	400.622430	117
		400.311435	102	400.421435	111	410.500435	113	400.622435	117
						410.500440	116	400.622440	120

401.220419	98								
401.220422	98	401.311422	102						
401.220425	98	401.311425	102	401.421425	107				
401.220428	98	401.311428	102	401.421428	107	411.500428	113	401.622428	117
401.220431	98	401.311431	102	401.421431	107	411.500431	113	401.622431	117
		401.311435	102	401.421435	111	411.500435	113	401.622435	117
						411.500438	116	401.622438	120

400.2205118	98	400.3115118	102	400.4215118	107				
400.2205138	98	400.3115138	102	400.4215138	107	410.5005138	113	400.6225138	117
400.2205121	98	400.3115121	102	400.4215121	107	410.5005121	113	400.6225121	117
				400.4215134	111	410.5005134	116	400.6225134	120
				400.4215120	111	410.5005120	116	400.6225120	120

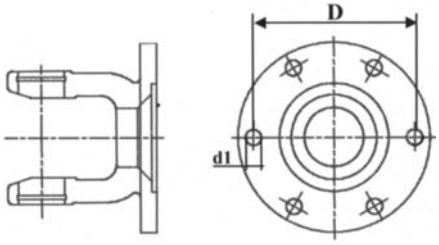
401.220519	98	401.311519	102						
401.220525	98	401.311525	102	401.421525	107				
401.220531	98	401.311531	102	401.421531	107	411.500531	116	401.622531	120
				401.421535	111	411.500535	116	401.622535	120
						411.500538	116	401.622538	120

Clamp yoke (non-interfering)
Вилка с болт



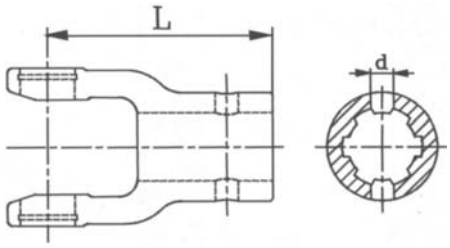
Cross / Кръстачка:	18.0 x 47.0		22.0 x 54.0		22.0 x 54.8	
			AB1			
	AW19				AW10	
D x n		L		L		L
20 x 6	420.019520	90	410.100520	90	420.010520	89
22 x 6	420.019522	90	410.100522	90	420.010522	89
25 x 8	420.019525	90	410.100525	90	420.010525	89
30 x 8			410.100530	90	420.010530	89
35 x 10						
40 x 12						

Flange yoke
Вилка-фланец



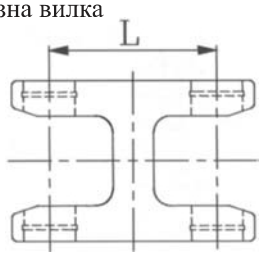
Holes / Отвори		Dx d1		Dx d1		Dx d1
4	420.019904	52 x 6.2	410.100904	75 x 8.2	420.010904	75 x 8.2
6	420.019906	84 x 8.2			420.010906	84 x 8.2
8						

Hub yoke with spring pin hole
Вилка с пружинен щифт



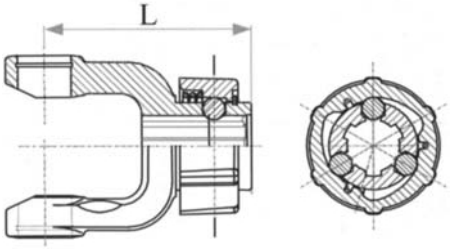
Profile/Профил x d		L		L		L
1 1/8" (6) x 8	420.019718	65	410.100718	78	420.010718	78
1 3/8 "(6) x 8	420.019738	63	410.100738	78	420.010738	78
1 3/8" (21) x 8	420.019721	63	410.100721	78	420.010721	78
13/4" (6) x 10						
13/4"(20) x 10						
6x21x25 x 8	420.0197213	65	410.1007213	78	420.0107213	78
8x32x38 x 10						

H-yoke
H-образна вилка



			410.100065	65	420.010065	65
			410.100085	85	420.010085	85

Quick disconnect yoke with ring-lock
Вилка с пръстенов фиксатор



Profile/ Профил:						
13/8" (6)			410.100838	78	420.010838	78
1 3/8" (21)			410.100821	78	420.010821	78
1"x7/8" (15)			410.100815	78	420.010815	78
21x25 (6)			410.10082125	78	420.01082125	78
35x31 (18)			410.100818	78	420.010818	78
13/4" (6)						
1 3/4" (20)						

23.8 x 61.2		27.0 x 70.0		27.0 x 74.6		30.2 x 79.4		30.2 x 92.0	
AB2		**AB3**		**AB4**		**AB5**		**AB6**	
AW20		**AW11**		**AW21**				**AW22**	
	L		**L**		**L**		**L**		**L**
400.220520	98								
400.220522	98	400.311522	102	400.421522	107				
400.220525	98	400.311525	102	400.421525	107	410.500525	113	400.622525	117
400.220530	98	400.311530	102	400.421530	107	410.500530	113	400.62253	117
				400.421535	111	410.500535	116	400.622535	120
						410.500540	116	400.62254	120

	D x d1		**D x d1**		**D x d1**		**D x d1**		**D x d1**
400.220904	75 x 8.2	400.311904	75 x 8.2	400.421904	75 x 8.2	410.500904	84 x 10.5	400.622904	102 x 12.5
400.220906	84 x 8.2			400.421906	84 x 8.2	410.500906	94 x 10.5	400.622906	102 x 12.5
				400.421908	102 x 8.2				

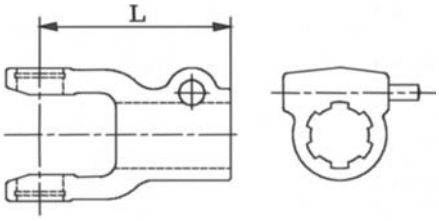
	L		**L**		**L**		**L**		**L**
400.220718	80	400.311718	92	400.421718	95				
400.220738	80	400.311738	92	400.421738	95	410.500738	98	400.622738	105
400.220721	80	400.311721	92	400.421721	95	410.500721	98	400.622721	105
				400.421734	95	410.500734	98	400.622734	108
				400.421720	95	410.500720	98	400.622720	108
400.22072125	80	400.31172125	92	400.42172125	95				
400.22073238	80	400.31173238	92	400.42173238	95	410.50073238	98	400.62273238	105

				400.421075	75				
400.220078	78			400.421092	92				
						410.500100	100		

400.220838	98	400.311838	102	400.421838	107	410.500838	112	400.622838	117
400.220821	98	400.311821	102	400.421821	107	410.500821	112	400.622821	117
400.220815	98								
400.22082125	98								
400.220818	98								
				400.421834	107	410.500834	112	400.622834	120
				400.421820	107	410.500820	112	400.622820	120

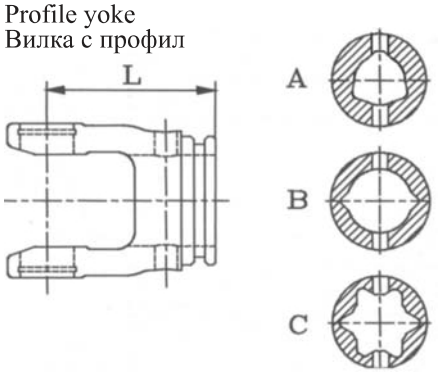
Yokes
Вилки

Quick-disconnect pin yoke
Вилка с фиксатор



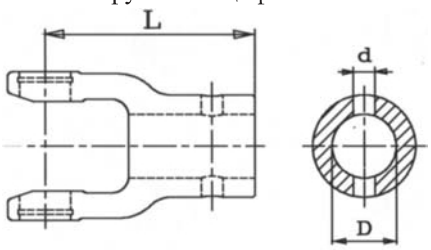
Cross /Кръстачка:	32.0 x 76.0		34.0 x 90.0		30.2 x 106.5	
					AB7	
	AW35		AW12		AW23	
Profile/ Профил:		L		L		L
1 1/8" (6)						
1 3/8" (6)	420.035138	116	420.012138	116	400.723138	127
1 3/8" (21)	420.035121	116	420.012121	116	400.723121	127
1 3/4" (6)	420.035134	116	420.012134	116	400.723134	127
1 3/4" (20)	420.035120	116	420.012120	116	400.723120	127
6 x 21 x 25						
8 x 32 x 38	420.03513238	116	420.01213238	116	400.72313238	127

Profile yoke
Вилка с профил



Profile/ Профил:						
A					410.700245	108
					410.700254	108
B	420.035239	92	420.012239	88		
	420.035248	102	420.012248	102		
C	*420.035251* *	92	*420.012251* *	88	420.023251	108
	420.035261 *	102	*420.012261* *	102	420.023261	108

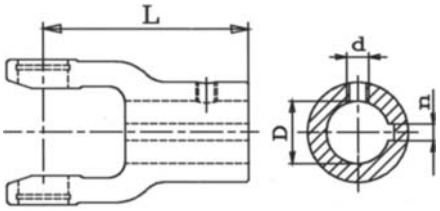
Hub yoke with spring pin hole
Вилка с пружинен щифт



D x d						
25 x 8	420.035025	105	420.012025	105		
30 x 10	420.035030	105	420.012030	105	400.723030	121
35 x 13	420.035035	105	420.012035	105	400.723035	121
40 x 13	420.035040	112	420.012040	105	400.723040	121
45 x 13					400.723045	121
50 x 13						

D x d						
7/8" x 5/16"						
1" x 5/l6"	421.035025	105	421.012025	105	401.723025	121
1 1/8" x 5/16"	421.035028	105	421.012028	105	401.723028	121
1 1/4" x 3/8"	421.035031	105	421.012031	105	401.723031	121
1 3/8" x 1/2"	421.035035	105	421.012035	105	401.723035	121
1 1/2" x 1/2"	421.035038	105	421.012038	105	401.723038	121
1 5/8" x 1/2"	421.035041	112	421.012041	105	401.723041	121
1 3/4" x 1/2"	421.035044	112	421.012044	105	401.723044	121
2" x 1/2 "						

Hub yoke with key way and tapped hole
Вилка с шпонка и стопорен болт



D x n x d						
30 x 8 x M12	420.035330	105	420.012330	105	400.723330	121
35 x 10 x M12	420.035335	112	420.012335	105	400.723335	121
40 x 12 x M14	420.035340	112	420.012340	105	400.723340	121
42 x 12 x M14	420.035342	112	420.012342	105	400.723342	121
45 x 14 x M14						
50 x 14 x M14						

* S-Series * S-Серия

34.9 x 94.0		34.9 x 106.5		36.0 x 88.8		41.0.x 108.0		42.0 x 104.0	
AB7N		**AB8**				**AB9**			
		AW24		**AW36**				**AW26**	
	L		**L**		**L**		**L**		**L**
410.770138	119	400.824138	126	420.036138	121	410.900138	128	420.026138	131
410.770121	119	400.824121	126	420.036121	121	410.900121	128	420.026121	131
410.770134	121	400.824134	129	420.036134	121	410.900134	131	420.026134	131
410.770120	121	400.824120	129	420.03612	121	410.90012	131	420.02612	131
410.77013238	119	400.82413238	126	420.03613238	121	410.90013238	128	420.02613238	131

410.770245	107	*410.800245* *	113						
410.770254	107	410.800254	113			410.900254	123		
		410.800263	113			410.900263	123		
				420.036239 *	106				
				420.036248 *	112				
		420.024251	113	420.036251	106	*410.900251* *	123	*420.026251* *	130
		420.024261	113	420.036261	112	*410.900261* *	123	420.026261	130
								420.026271	130

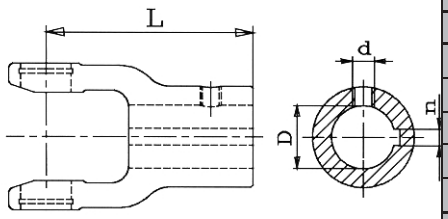
410.770030	119	400.824030	120	420.036030	110				
410.770035	119	400.824035	120	420.036035	110	410.900035	131	420.026035	130
410.770040	119	400.824040	120	420.036040	118	410.900040	131	420.026040	130
410.770045	119	400.824045	120	420.036045	118	410.900045	131	420.026045	130
		400.824050	120			410.900050	131	420.026050	130

411.770025	119								
411.770028	119			421.036028	110				
411.770031	119	401.824031	120	421.036031	110				
411.770035	119	401.824035	120	421.036035	110	411.900035	131	421.026035	130
411.770038	119	401.824038	120	421.036038	118	411.900038	131	421.026038	130
411.770041	119	401.824041	120	421.036041	118	411.900041	131	421.026041	130
411.770044	119	401.824044	120	42 1 .036044	118	411.900044	131	421.026044	130
		401.824050	120			411.900050	131	421.026050	130

410.770330	119			420.036330	118				
410.770335	119	400.824335	120	420.036335	118	410.900335	131	420.026335	130
410.770340	119	400.824340	120	420.036340	118	410. 900340	131	420.026340	130
410.770342	119	400.X24342	120	420.036342	118	410.900342	131	420.026342	130
410.770345	119	400.824345	120	420.036345	118	410.900345	131	420.026345	130
		400.824350	120			410.900350	131	420.026350	130

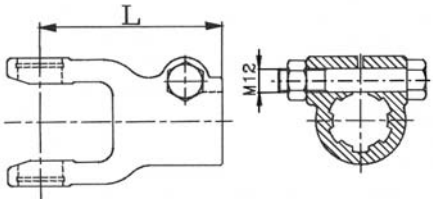
* S-Series * S-Серия

Hub yoke with key way and tapped hole
Вилка с шпонка и стопорен болт

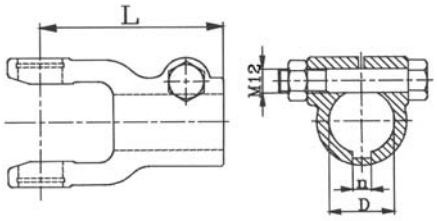


Cross /Кръстачка	32.0 x 76.0		34.0 x 90.0		30.2 x 106.5	
					AB7	
	AW35		AW12		AW23	
D xn xd		L		L		L
1" x 1/4" x 3/8"						
1 1/8" x 1/4" x 3/8"			421.012328	105		
1 1/4" x 1/4" x 3/8"	421.035331	112	421.012331	105	401.723331	121
1 3/8" x 5/16" x 3/8"	421.035335	112	421.012335	105	401.723335	121
1 1/2" x 3/8" x 3/8"	421.035338	112	421.012338	105	401.723338	121
1 5/8" x 3/8" x 1/2"	421.035341	112	421.012341	105	401.723341	121
1 3/4" x 3/8" x 1/2"						
2" x 1/2" x 1/2"						

Clamp yoke (interfering)
Вилка с болт



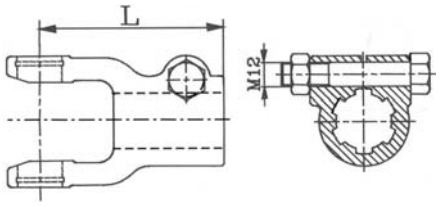
Profile/Профил						
1 1/8" (6)						
1 3/8" (6)	420.0354138	116	420.0124138	116	400.7234138	127
1 3/8" (21)	420.0354121	116	420.0124121	116	400.7234121	127
13/4" (6)	420.0354134	116	420.0124134	116	400.7234133	127
1 3/4" (20)	420.0354120	116	420.0124120	116	400.7234120	127
6 x 21 x 25						
8 x 32 x 38	420.035413238	116	420.012413238	116	400.723413238	127



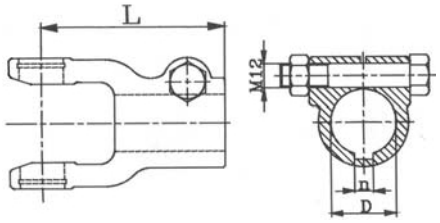
D x n						
25 x 8						
30 x 8	420.035430	116	420.012430	116	400.723430	127
35 x 10	420.035435	116	420.012435	116	400.723435	127
40 x 12	420.035440	116	420.012440	116	400.723440	127
42 x 12					400.723442	127
45 x 14						

1" x 1/4"						
1 1/8" x 1/4"	421.035428	116	421.012428	116		
1 1/4" x 1/4"	421.035431	116	421.012431	116	401.723431	127
1 3/8" x 5/16"	421.035435	116	421.012435	116	401.723435	127
1 1/2" x 3/8"	421.035438	116	421.012438	116	401.723438	127
1 5/8" x 3/8"					401.723441	127
1 3/4" x 3/8"						

Clamp yoke (non-interfering)
Вилка с болт



Profile/Профил						
1 1/8" (6)						
1 3/8" (6)	420.0355138	116	420.0125138	116	400.7235138	127
1 3/8" (21)	420.0355121	116	420.0125121	116	400.7235121	127
1 3/4" (6)	420.0355134	116	420.0125134	116	400.7235134	127
1 3/4" (20)	420.0355120	116	420.0125120	116	400.7235120	127



D x n						
1 1/8" x 1/4"			421.012528	116		
1 1/4" x 1/4"	421.035531	116	421.012531	116	401.723531	127
1 3/8" x 5/16"	421.035535	116	421.012535	116	401.723535	127
1 1/2" x 3/8"	421.035538	116	421.012538	116	401.723538	127
1 5/8" x 3/8"					401.723541	127

34.9 x 94.0		34.9 x 106.5		36.0 x 88.8		41.0 x 108.0		42.0 x 104.0	
AB7N		**AB8**				**AB9**			
		AW24		**AW36**				**AW26**	
	L		**L**		**L**		**L**		**L**
411.770331	119								
411.770335	119	401.824335	120	421.036335	118	411.900335	131	421.026335	130
411.770338	119	401.824338	120	421.036338	118	411.900338	131	421.026338	130
411.770341	119	401.824341	120	421.036341	118	411.900341	131	421.026341	130
		401.824344	120	421.036344	118	411.900344	131	421.026344	130
		401.824350	120			411.900350	131	421.026350	130

410.7704138	119	400.8244138	124	420.0364138	121	410.9004138	131	420.0264138	131
410.7704121	119	400.8244121	124	420.0364121	121	410.9004121	131	420.0264121	131
410.7704134	121	400.8244134	129	420.0364134	121	410.9004134	131	420.0264134	131
410.7704120	121	400.8244120	129	420.0364120	121	410.9004120	131	420.0264120	131
410.770413238	119	400.824413238	124	420.036413238	121				

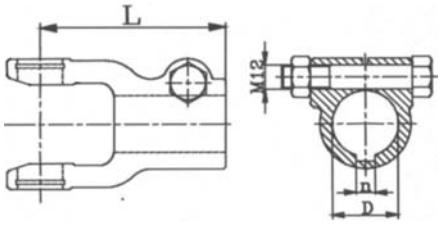
410.770430	119	400.824430	124	420.036430	121				
410.770435	119	400.824435	124	420.036435	121	410.900435	131	420.026435	131
410.770440	121	400.824440	129	420.036440	121	410.900440	131	420.026440	131
410.770442	121	400.824442	129	420.036442	121	410.900442	131	420.026442	131
		400.824445	129			410.900445	131	420.026445	131

				421.036428	121				
411.770431	119	401.824431	124	421.036431	121				
411.770435	119	401.S24435	124	421.036435	121	411.900435	131	421.026435	131
411.770438	121	401.824438	129	421.036438	121	411.900438	131	421.026438	131
411.770441	121	401.824441	129	421.036441	121	411.900441	131	421.026441	131
		401.824444	129			411.900444	131	421.026444	131

410.7705138	119	400.8245138	124	420.0365138	121	410.9005138	131	420.0265138	131
410.7705121	119	400.8245121	124	420.0365121	121	410.9005121	131	420.0265121	131
410.7705134	121	400.8245134	129	420.0365134	121	410.9005134	131	420.0265134	131
410.7705120	121	400.8245120	129	420.0365120	121	410.9005120	131	420.0265120	131

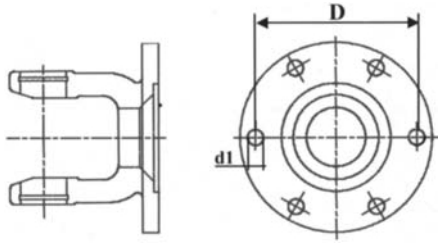
				421.036528	121				
411.770531	119	401.824531	124	421.036531	121				
411.770535	119	401.824535	124	421.036535	121	411.900535	131	421.026535	131
411.770538	121	401.824538	129	421.036538	121	411.900538	131	421.026538	131
411.770541	121	401.824541	129	421.036541	121	411.900541	131	421.026541	131

Clamp yoke (non-interfering)
Вилка с болт



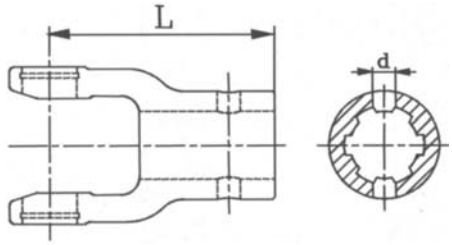
Cross /Кръстачка:	32.0 x 76.0		34.0 x 90.0		30.2 x 106.5	
					AB7	
	AW35		AW12		AW23	
D x n		L		L		L
25 x 8	420.035525	116				
30 x 8	420.035530	116	420.012530	116	400.723530	127
35 x 10	420.035535	116	420.012535	116	400.723535	127
40 x 12	420.035540	116	420.012540	116	400.723540	127
42 x 12					400.723542	127
45 x 14						

Flange yoke
Вилка - фланец



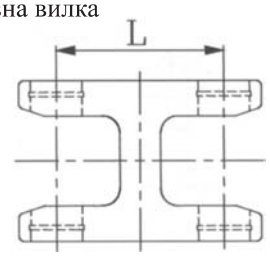
Holes / Отвори		D*x*d1		D*x*d1		D*x*d1
4						
6	420.035906	84*x*8.2				
8	420.035908	102*x*8.2				

Hub yoke with spring pin hole
Вилка с пружинен щифт



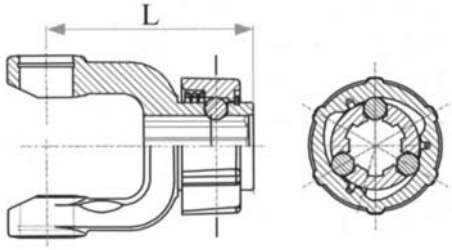
Profile/ Профил x d		L		L		L
1 1/8" (6) x 8						
1 3/8" (6) x 8	420.035738	105	420.012738	105	400.723738	121
1 3/8" (21) x 8	420.035721	105	420.012721	105	400.723721	121
13/4" (6) x 10	420.035734	112	420.012734	105	400.723734	121
13/4"(20) x 10	420.035720	112	420.012720	105	400.723720	121
6x21x25 x 8						
8x32x38 x 10	420.03573238	105	420.01273238	105	400.72373238	121

H-yoke
Н-обрзна вилка



	420.035100	100				

Quick disconnect yoke with ring-lock
Вилка с пръстенов фиксатор



Profile/ Профил:						
13/8" (6)	420.035838	112	420.012838	112	400.723838	121
13/8" (21)	420.035821	112	420.012821	112	400.723821	121
1"x7/8" (15)						
21x25 (6)						
35x31 (18)						
1 3/4' (6)	420.035834	112	420.012834	112		
1 3/4' (20)	420.035820	112	420.012820	112		

34.9 x 94.0		34.9 x 106.5		36.0 x 88.8		41.0 x 108.0		42.0 x 104.0	
AB7N		**AB8**				**AB9**			
		AW24		**AW36**				**AW26**	
	L		**L**		**L**		**L**		**L**
410.770530	119			420.036530	121				
410.770535	119	400.824535	124	420.036535	121	410.900535	131	420.026535	131
410.770540	121	400.824540	129	420.036540	121	410.900540	131	420.026530	131
410.770542	121	400.824542	129	420.036542	121	410.900542	131	420.026542	131

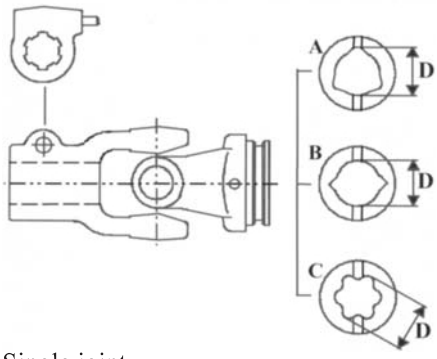
	D *x* d1		**D *x* d1**		**D *x* d1**		**D *x* d1**		**D *x* d1**
410.770904	120 *x* 15	400.824904	120 *x* 15			410.900904	150 *x* 17		
410.770906	120 *x* 15	400.824906	120 *x* 15			410.900906	150 *x* 17		
				420.036908	130 *x* 10.2			420.026908	130 *x* 10.2

	L		**L**		**L**		**L**		**L**
410.770738	119	400.824738	120	120.036738	110	410.900738	131	420.026738	130
410.770721	119	400.824721	120	420.036721	110	410.900721	131	420.026721	130
410.770734	119	400.824734	120	420.036734	118	410.900734	131	420.026734	130
410.770720	119	400.824720	120	420.036720	118	410.900720	131	420.026720	130
410.77073238	119	400.82473238	120	420.03673238	110				

410.770838	119	400.824838	126	420.036838	119	410.900838	131	420.026838	131
410.770821	119	400.824821	126	420.036821	119	410.900821	131	420.026821	131
410.770834	119	400.824834	129	420.036834	119	410.900834	131	420.026834	131
410.770820	119	400.824820	129	420.036820	119	410.900820	131	420.026820	131

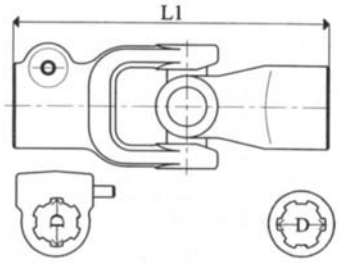
Joints
Шарнири

Universal joint
Шарнир стандартен



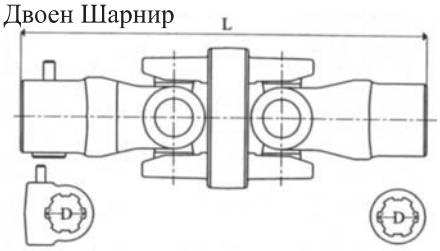
Cross / Кръстачка:	22.0 x 54.0		22.0 x 54.8		23.8 x 61.2	
	AB1				**AB2**	
			AW10		**AW20**	
Profile / Профил:		**D**		**D**		**D**
A	510.1001	26			510.2001	29
	510.1002	33			510.2002	36
B			520.10001	21	520.20001	34
			520.10002	30	520.20002	41
			*520.10003 **	*34*	*520.20003 **	*23*
			*520.10004 **	*41*	*520.20004 **	*30*
C						

Single joint
Единичен шарнир



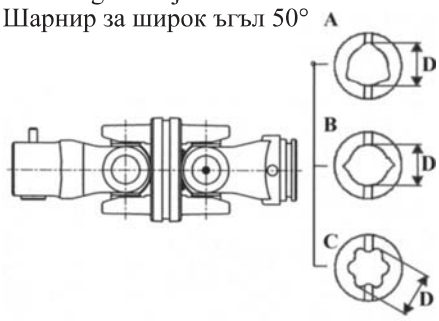
Profile (D) ***Профил(D)***		**L**		**L**		**L**
1 1/8" (6)	510.100118718	168	520.010118718	168	500.220118718	178
1 3/8" (6)	**510.100138738**	168	**520.010138738**	167	**500.220138738**	178
1 3/8" (21)	510.100121721	168	520.010121721	167	500.220121721	178
1 3/4" (6)						
1 3/4" (20)						
Hexagon 27	510.100127727	168	510.010127727	167	500.220127727	178

Double joint
Двоен Шарнир



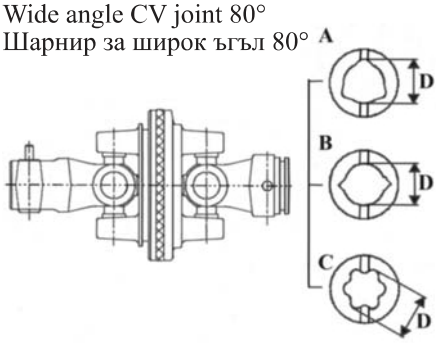
Profile (D): ***Профил(D):***		**L**		**L**		**L**
1 1/8" (6)	510.100065718	233	520.010065718	233	500.220078718	256
	510.100085718	253	520.010085718	253		
1 3/8" (6)	**510.100065738**	233	**520.010065738**	232	**500.220078738**	256
	510.100085738	253	**520.010085738**	252		
1 3/8" (21)	510.100065721	233	520.010065721	232	500.220078721	256
	510.100085721	253	520.010085721	252		

Wide angle CV joint 50°
Шарнир за широк ъгъл 50°



Profile ***Профил:***		**D**		**D**		**D**
A						
B						
C						

Wide angle CV joint 80°
Шарнир за широк ъгъл 80°



Profile ***Профил:***		**D**		**D**		**D**
A					**518.200001**	20
					518.200002	36
B					**528.020001**	34
					528.020002	41
C						

* S-Series * S-Серия

27.0 x 70.0		27.0 x 74.6		30.2 x 79.4		30.2 x 92.0		32.0 x 76.0	
AB3		**AB4**		**AB5**		**AB6**			
AW11		**AW21**				**AW22**		**AW35**	
	D		**D**		**D**		**D**		**D**
510.3001	36	510.4001	36	510.5001	45	510.6001	45		
510.3002	43	510.4002	43	510.5002	52	510.6002	54		
520.11001	34	520.21001	34			520.22001	39	520.35001	39
520.11002	41	520.21002	41			520.22002	48	520.35002	48
		*520.21003 **	39						
		*520.21004 **	*48*						
						*520.22003 **	*51*	*520.35003 **	*51*
						*520.22004 **	*61*	*520.35004 **	*61*

	L		**L**		**L**		**L**		**L**
500.311118718	194	500.421118718	202						
500.311138738	144	**500.421138738**	202	**510.500138738**	211	**500.622138738**	222	**520.035138738**	221
500.311121721	194	500.421121721	202	510.500121721	211	500.622121721	222	520.035121721	221
		500.421134734	206	510.500134734	214	500.622134734	228	520.035134734	228
		500.421120720	206	510.500120720	214	500.622120720	228	520.035120720	228
500.311127727	194	500.421127727	202	510.500127727	211			520.035127727	221

	L		**L**		**L**		**L**		**L**
		500.421075718	277						
		500.421092718	294						
		500.421075738	277	**510.500100738**	311			**520.035100738**	321
		500.421092738	294						
		500.421075721	277	510.500100721	311			520.035100721	321
		500.421092721	294						

	D		**D**		**D**		**D**		**D**
		515.400001	36	515.500001 **	45	515.600001 **	45		
		515.400002	43	515.500002 **	52	515.600002 **	54		
		525.021001	34					525.035001 **	39
		515.021002	41					525.035002 **	48
		*525.021003 **	*39*						
		*525.021004 **	*48*						
								*525.035003 ***	*51*
								*525.035004 ***	*61*

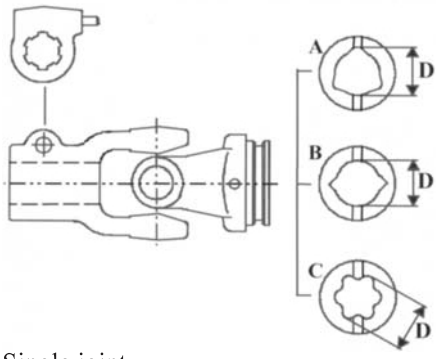
	D		**D**		**D**		**D**		**D**
		518.400001	36	**518.500001**	45	**518.600001**	45		
		518.400002	43	518.500002	52	518.600002	54		
		528.021001	34					**528.035001**	39
		528.021002	41					528.035002	48
		*528.021003 **	*39*						
		*528.021004 **	*48*						
								*528.035003 **	*51*
								*528.035004 **	*61*

* S-Series * S-Серия

** On request ** При заявка

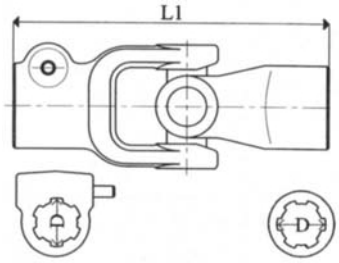
Joints
Шарнири

Universal joint
Шарнир стандартен



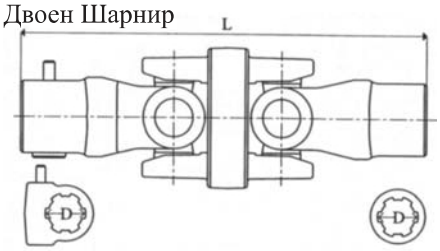
Cross / Кръстачка:	34.0 x 90.0		30.2 x 106.5		34.9 x 94.0	
			AB7		AB7N	
	AW12		AW23			
Profile Профил:		**D**		**D**		**D**
A			510.7001	45	510.7701	45
			510.7002	54	510.7702	54
B	520.12001	39				
	520.12002	48				
C	*520.12003 **	*51*	520.23001	51		
	*520.12004 **	*61*	520.23002	61		

Single joint
Единичен шарнир



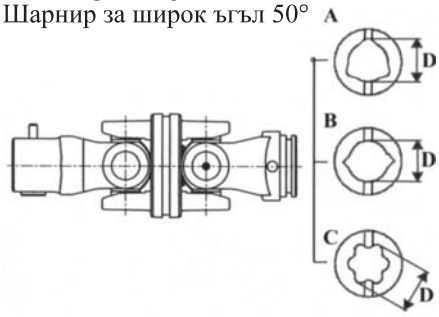
Profile (D) Профил(D):		**L**		**L**		**L**
1 1/8" (6)						
1 3/8" (6)	**520.012138738**	221	**500.723138738**	248	**510.770138738**	238
1 3/8" (21)	520.012121721	221	500.723121721	24S	510.770121721	238
1 3/4" (6)	520.012134734	221	500.723134734	248	510.770134734	240
1 3/4" (20)	520.012021720	221	500.723120720	248	510.770120720	240
Hexagon 27						

Double joint
Двоен Шарнир



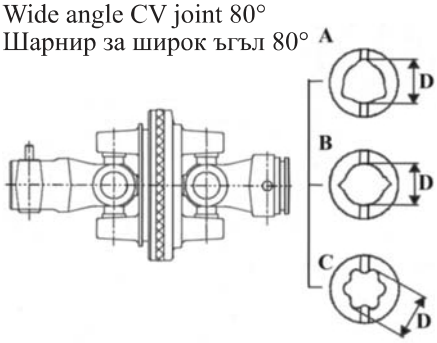
Profile (D) Профил(D):		**L**		**L**		**L**
1 1/8" (6)						
1 3/8" (6)						
1 3/8" (21)						

Wide angle CV joint 50°
Шарнир за широк ъгъл 50°



Profile Профил:		**D**		**D**		**D**
A						
B						
C						

Wide angle CV joint 80°
Шарнир за широк ъгъл 80°



Profile Профил:		**D**		**D**		**D**
A					**518.770001**	45
					518.770002	54
B						
C						

* S-Series * S-Серия

34.9 x 106.5		36.0 x 88.8		41.0 x 108.0		42.0 x 104.0	
	D		**D**		**D**		**D**
510.8001	54			510.9001	54		
510.8002	63			510.9002	63		
		*520.36003 **	*39*				
		*520.36004 **	*48*				
520.24001	51	520.36001	51	*510.9003 **	*51*	520.26001	61
520.24002	61	520.36002	61	*5/11.9004 **	*61*	520.26002	71
						*520.26003 **	*51*

	L		**L**		**L**		**L**
500.824138738	246	**520.036138738**	231	**510.900138738**	259	**520.026138738**	261
500.824121721	246	520.036121721	231	510.900121721	259	520.026121721	261
500.824134734	249	520.036134734	239	510.900134734	262	520.026134734	261
500.824120720	249	520.036120720	239	510.900120720	262	520.026120720	261

	L		**L**		**L**		**L**

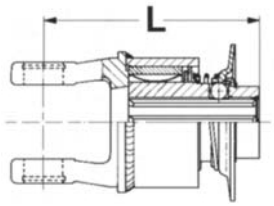
	D		**D**		**D**		**D**

	D		**D**		**D**		**D**
518.800001	54						
518.800002	63						
		528.036003 *	39				
		528.036004 *	48				
		528.036001	51				
		528.036002	61				

* S-Series * S-Серия

Overrunning and overload clutches
Съединители за претоварване и свободенход

Overrunning clutch
Съединител за свободен ход



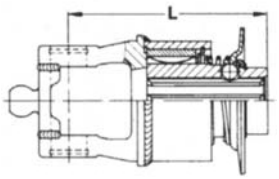
Right turning
Дясно въртене

Left turning
Ляво въртене

Cross /Кръстачки:	22.0 x 54.0		22.0 x 54.8		23.8 x 61.2	
	AB1				AB2	
			AW10		AW20	
Proile/Профил		L		L		L
11/8" (6)**	550.100005118	142	550.010005118	142	550.220005118	142
1 3/8" (6)	550.100005138	143	550.010005138	143	550.220005138	143
1 3/8" (21)	550.100005121	143	550.010005121	143	550.220005121	143
1 3/4" (6) *						
1 3/4" (20) *						
1 1/8" (6)**	555.100005118	142	555.010005118	142	555.220005118	142
1 3/8" (6)	555.100005138	143	555.010005138	143	555.220005138	143
1 3/8" (21)	555.100005121	143	555.010005121	143	555.220005121	143
1 3/4" (6) *						
1 3/4" (20) *						

** with clamp bridge* *** with q.d pin*
** с пружинно фиксиране* *** с фиксатор*

Overrunning clutch for Wide-angle joints
Съединител за свободен ход за шарнир с широк ъгъл

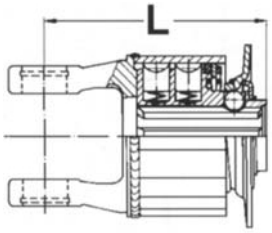


Right turning
Дясно въртене

Left turning
Ляво въртене

1 3/8" (6)					1558.220005138	143
1 3/8" (21)					558.220005121	143
1 3/8" (6)					559.220005138	143
1 3/8" (21)					559.220005121	143

Radial pin clutch
Съединител изключващ



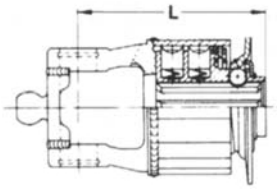
1 3/8" (6)

Torque / Въртмомент		L		L		L
300 Nm	570.100031138	111	570.010031138	111	570.220031138	111
600 Nm	570.100032138	130	570.010032138	130	570.220032138	130
900 Nm					570.220033138	149
1200 Nm						
1500 Nm						
Maximum:	*600 Nm*		*600 Nm*		*900 Nm*	

1 3/8" (21)

300 Nm	570.100031121	111	570.010031121	111	570.220031121	111
600 Nm	570.100032121	130	570.010032121	130	570.220032121	130
900 Nm					570.220033121	149
1200 Nm						
1500 Nm						
Minimum:	*600 Nm*		*600 Nm*		*900 Nm*	

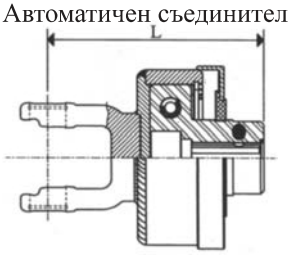
Radial pin clutch for Wide-angle joints
Изключващ съединител за шарнир с широк ъгъл



1 3/8" (6)

300 Nm					578.220031138	111
600 Nm					578.220032138	130
900 Nm					578.220033138	149
1200 Nm						
1500 Nm						
Maximum:					*900 Nm*	

Automatic clutch
Автоматичен съединител



1 3/8" (6)

Torque / Въртмомент		L		L		L
900 Nm						
1200 Nm						
1500 Nm						
2000 Nm						
Maximum:						

27.0 x 70.0		27.0 x 74.6		30.2 x 79.4		30.2 X 92.0		32.0 x 76.0	
AB3		**AB4**		**AB5**		**AB6**			
AW11		**AW21**				**AW22**		**AW35**	
	L		**L**		**L**		**L**		**L**
550.311005118	151	550.421005118	152						
550.311005138	153	550.421005138	154	550.500005138	160	550.622005138	160	550.035005138	160
550.311005121	153	550.421005121	154	550.500005121	160	550.622005121	160	550.035005121	160
				550.5000054134	168	550.6220054134	168	550.0350054134	168
				550.5000054120	168	550.6220054120	168	550.0350054120	168

555.311005118	151	555.421005118	152						
555.311005138	153	555.421005138	154	555.500005138	160	555.622005138	160	550.035005138	160
555.311005121	153	555.421005121	154	555.500005121	160	555.622005121	160	550.035005121	160
				555.5000054134	168	555.6220054134	168	550.0350054134	168
				555.5000054120	168	555.6220054120	168	550.0350054120	168

		558.421005138	154	558.500005138	160	558.622005138	160	558.035005138	160
		558.421005121	154	558.500005121	160	558.622005121	160	558.035005121	160
		559.421005138	154	559.500005138	160	559.622005138	160	559.035005138	160
		559.421005121	154	559.500005121	160	559.622005121	160	559.035005121	160

	L		**L**		**L**		**L**		**L**
570.311032138	139	570.421032138	140	570.500032138	147	570.622032138	147	570.035032138	147
570.311033138	158	570.421033138	159	570.500033138	166	570.622033138	166	570.035033138	166
		570.421034138	178	570.500034138	185	570.622034138	185	570.035034138	185
				570.500035138	204	570.622035138	204	570.035035138	204
1100 Nm		*1250 Nm*		*1500 Nm*		*1800 Nm*		*1700 Nm*	

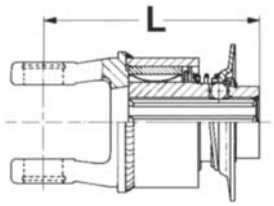
570.311032121	139	570.421032121	140	570.500032121	147	570.622032121	147	570.035032121	147
570.311033121	158	570.421033121	159	570.500033121	166	570.622033121	166	570.035033121	166
		570.421034121	178	570.500034121	185	570.622034121	185	570.035034121	185
				570.500035121	204	570.622035121	204	570.035035121	204
1100 Nm		*1250 Nm*		*1500 Nm*		*1800 Nm*		*1700 Nm*	

		578.421032138	140	578.500032138	147	578.622032138	147	578.035032138	147
		578.421033138	159	578.500033138	166	578.622033138	166	578.035033138	166
		578.421034138	178	578.500034138	185	578.622034138	185	578.035034138	185
				578.500035138	204	578.622035138	204	578.035035138	204
		1250 Nm		*1500 Nm*		*1800 Nm*		*1700 Nm*	

	L		**L**		**L**		**L**		**L**
		590.421090438	186	590.500090438	193			590.035090438	193
		590.421120438	186	590.500120438	193	590.622120438	193	590.035120438	193
				590.500150438	193	590.622150438	193	590.035150438	193
						590.622200438	193		
		1250 Nm		*1500 Nm*		*1800 Nm*		*1700 Nm*	

Overrunning and overload clutches
Съединители за претоварване и свободенход

Overrunning clutch
Съединител за свободен ход



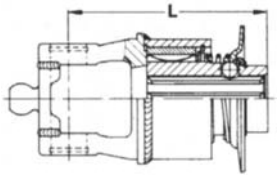
Right turning
Дясно въртене

Left turning
Ляво въртене

Cross /Кръстачки:	34.0 x 90.0		30.2 x 106.5		34.9 x 94.0	
			AB7		AB7N	
	AW12		AW23			
Profile /Профил:		L		L		L
1 1/8" (6)**						
1 3/8" (6)					550.770005138	206
1 3/8" (21)					550.770005121	206
1 3/4" (6) *					550.7700054134	213
1 3/4" (20) *					550.7700054120	213
1 1/8" (6)**						
1 3/8" (6)					555.770005138	206
1 3/8" (21)					555.770005121	206
1 3/4" (6) *					555.7700054134	213
1 3/4" (20) *					555.7700054120	213

* with clamp bridge ** with q.d pin
* с пружинно фиксиране ** с фиксатор

Overrunning clutch for Wide-angle joints
Съединител за свободен ход за шарнир с широк ъгъл

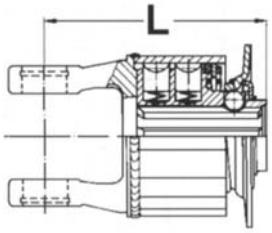


Right turning
Дясно въртене

Left turning
Ляво въртене

1 3/8" (6)					558.770005138	206
1 3/8" (21)					558.770005121	206
1 3/8" (6)					559.770005138	206
1 3/8" (21)					559.770005121	206

Radial pin clutch
Съединител изключващ

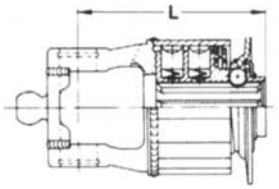


1 3/8" (6)

1 3/8" (21)

Torque / Въртмомент		L		L		L
300 Nm						
600 Nm						
900 Nm					570.770033138	187
1200 Nm					570.770034138	206
1500 Nm					570.770035138	225
Maximum:						
300 Nm						
600 Nm						
900 Nm					570.770033121	187
1200 Nm					570.770034121	206
1500 Nm					570.770035121	225
Maximum:						

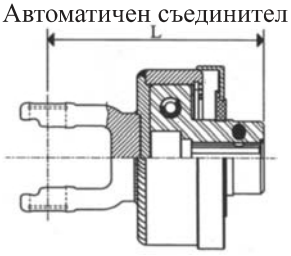
Radial pin clutch for Wide-angle joints
Изключващ съединител за шарнир с широк ъгъл



1 3/8" (6)

300 Nm						
600 Nm						
900 Nm					578.770033138	187
1200 Nm					578.770034138	206
1500 Nm					578.770035138	225
Maximum:					*2400 Nm*	

Automatic clutch
Автоматичен съединител



1 3/8" (20)

Torque / Въртмомент		L		L		L
900 Nm					590.770090420	212
1200 Nm					590.770120420	212
1500 Nm					590.770150420	212
2000 Nm					590.770200420	212
Maximum:					*2400 Nm*	

34.9 x 106.5		36.0 x 88.8		41.0 x 108.0		42.0 x 104.0	
AB8				**AB9**			
AW24		**AW36**				**AW26**	
	L		**L**		**L**		**L**
550.824005138	209	550.036005138	206	550.900005138	206	550.026005138	206
550.824005121	209	550.036005121	206	550.900005121	206	550.026005121	206
550.8240054134	217	550.0360054134	213	550.9000054134	213	550.0260054134	213
550.8240054120	217	550.0360054120	213	550.9000054120	213	550.0260054120	213

555.824005138	209	555.036005138	206	555.900005138	206	555.026005138	206
555.824005121	209	555.036005121	206	555.900005121	206	555.026005121	206
555.8240054134	217	555.0360054134	213	555.9000054134	213	555.0260054134	213
555.8240054120	217	555.0360054120	213	555.9000054120	213	555.0260054120	213

558.824005138	209	558.036005138	206				
558.824005121	209	558.036005121	206				

559.824005138	209	559 036005138	206				
559.824005121	209	559.036005121	206				

	L		**L**		**L**		**L**
570.824033138	191	570.036033138	187				
570.824034138	210	570.036034138	206	570.900034138	206	570.026034138	206
570.824035138	229	570.036035138	225	570.900035138	225	570.026035138	225
2850 Nm		*2700 Nm*		*3600 Nm*		*3600 Nm*	

570.824033121	191	570.036033121	187				
570.824034121	210	570.036034121	206	570.900034121	206	570.026034121	206
570.824035121	229	570.036035121	225	570.900035121	225	570.026035121	225
2850 Nm		*2700 Nm*		*3600 Nm*		*3600 Nm*	

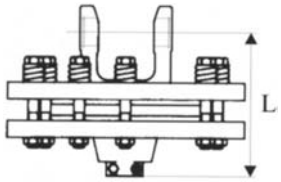
578.824033138	191	578.036033138	187				
578.824034138	210	578.036034138	206				
578.824035138	229	578.036035138	225				
2850 Nm		*2700 Nm*					

	L		**L**		**L**		**L**
590.824120420	218	590.036120420	214	590.900120420	214	590.026120420	214
590.824150420	218	590.036150420	214	590.900150420	214	590.026150420	214
590.824200420	218	590.036200420	214	590.900200420	214	590. 026200420	214
2850 Nm		*2700 Nm*		*3600 Nm*		*3600 Nm*	

Friction clutches
Триещи се съединители

Friction clutch (quick disisconnect pin)
Триещ се съединител с фиксатор

1 3/8” (6)



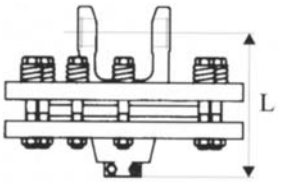
1 3/8” (21)

Cross /Кръстачки:	22.0 x 54.0		22.0 x 54.8		23.8 x 61.2	
	AB1				AB2	
			AW10		AW20	
Torque / Въртмомент		L		L		L
400 Nm					560.220040138	135
750 Nm					560.220075138	135
900 Nm					560.220090138	135
1250 Nm						
7500 Nm						
Maximum:	*600 Nm*		*600 Nm*		*900 Nm*	

400 Nm					560.220040121	135
750 Nm					560.220075121	135
900 Nm					560.220090121	135
1250 Nm						
1500 Nm						
Maximum:	*600 Nm*		*600 Nm*		*900 Nm*	

Friction clutch (clamp boll)
Триещ се съединител с болт

1 3/8” (6)



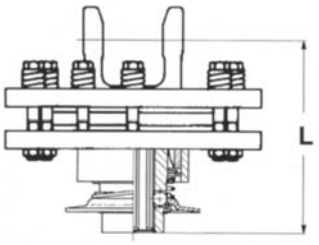
1 3/4” (6)

Torque / Въртмомент		*L*		*L*		*L*
400 Nm					560.220040438	135
750 Nm					560.220075438	135
900 Nm					560.220090438	135
1250 Nm						
1500 Nm						
Maximum:	*600 Nm*		*600 Nm*		*900 Nm*	

400 Nm						
750 Nm						
900 Nm						
1250 Nm						
1500 Nm						
Maximum:	*600 Nm*		*600 Nm*		*900 Nm*	

Friction and overrunning clutch
Триещ се съединител и
съединител за свободен ход

1 3/8” (6)



1 3/8” (21)

Torque / Въртмомент	L		*L*			*L*
400 Nm						
750 Nm						
900 Nm						
1250 Nm						
1500 Nm						
Maximum:	*600 Nm*		*600 Nm*		*900 Nm*	

400 Nm						
750 Nm						
900 Nm						
1250 Nm						
1500 Nm						
Maximum:	*600 Nm*		*600 Nm*		*900 Nm*	

27.0 x 70.0		27.0 x 74.6		30.2 x 79.4		30.2 x 92.0		32.0 x 76.0	
AB3		**AB4**		**AB5**		**AB6**			
AW11		**AW21**				**AW22**		**AW35**	
	L		**L**		**L**		**L**		**L**
		560.421075138	145	560.500075138	152	560.622075138	152		
		560.421090138	145	560.500090138	152	560.622090138	152	560.035090138	152
		560.421125138	145	560.500125138	152	560.622125138	152	560.035125138	152
				560.500150138	152	560.622150138	152	560.035150138	152
1100 Nm		*1250 Nm*		*1500 Nm*		*1800 Mm*		*1700 Mm*	

		560.421075121	145	560.500075121	152	560.622075121	152		
		560.421090121	145	560.500090121	152	560.622090121	152	560.035090121	152
		560.421125121	145	560.500125121	152	560.622125121	152	560.035125121	152
				560.500150121	152	560.622150121	152	560.035150121	152
1100 Nm		*1250 Nm*		*1500 Nm*		*1800 Mm*		*1700 Mm*	

	L		**L**		**L**		**L**		**L**
		560.421075438	145	560.500075438	152	560.622075438	152		
		560.421090438	145	560.500090438	152	560.622090438	152	560.035090438	152
		560.421125438	145	560.500125438	152	560.622125438	152	560.035125438	152
				560.500150438	152	560.622150438	152	560.035150438	152
1100 Nm		*1250 Nm*		*1500 Nm*		*1800 Mm*		*1700 Mm*	

		560.421125434	145	560.500125434	152	560.622125434	152	560.035125434	152
				560.500150434	152	560.622150434	152	560.035150434	152
1100 Nm		*1250 Nm*		*1500 Nm*		*1800 Mm*		*1700 Mm*	

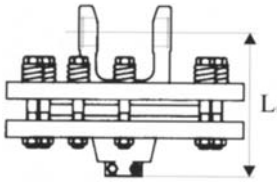
	L		**L**		**L**		**L**		**L**
		565.421075138	179	565.500075138	186	565.622075138	186		
		565.421090138	179	565.500090138	186	565.622090138	186	565.035090138	186
		565.421125138	179	565.500125138	186	565.622125138	186	565.035125138	186
				565.500150138	186	565.622150138	186	565.035150138	186
1100 Nm		*1250 Nm*		*1500 Nm*		*1800 Mm*		*1700 Mm*	

		565.421075121	179	565.500075121	186	565.622075121	186		
		565.421090121	179	565.500090121	186	565.622090121	186	565.035090121	186
		565.421125121	179	565.500125121	186	565.622125121	186	565.035125121	186
				565.500150121	186	565.622150121	186	565.035150121	186
1100 Nm		*1250 Nm*		*1500 Nm*		*1800 Mm*		*1700 Mm*	

Friction clutches
Триещи се съединители

Friction clutch (quick disisconnect pin)
Триещ се съединител с фиксатор

1 3/8” (6)



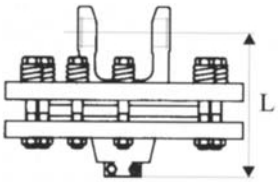
1 3/8” (21)

Cross / Кръстачки:	34.0 x 90.0		30.2 x 106.5		34.9 x 94.0	
			AB7		AB7N	
	AW12		AW23			
Torque / Въртмомент		L		L		L
750 Nm						
900 Nm						
1250Nm					560.770125138	173
1500 Nm			560.723150138	181	560.770150138	179
2000 Nm			560.723200138	181	560.770200138	179
Maximum:			*2100 Nm*		*2400 Nm*	

750 Nm						
900 Nm						
1250 Nm					560.770125121	173
1500 Nm					560.770150121	179
2000 Nm					560.770200121	179
Maximum:			*2100 Nm*		*2400 Nm*	

Friction clutch (clamp boll)
Триещ се съединител с болт

1 3/8” (6)



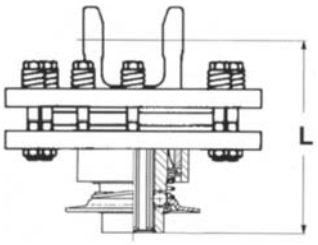
1 3/4” (6)

Torque / Въртмомент		L		L		L
750 Nm						
900 Nm						
1250Nm			560.723125438	175	560.770125438	173
1500 Nm			560.723150438	181	560.770150438	179
2000 Nm			560.723200438	181	560.770200438	179
Maximum:			*2100 Nm*		*2400 Nm*	

750 Nm						
900 Nm						
1250 Nm					560.770125434	173
1500 Nm			560.723150434	181	560.770150434	179
2000 Nm			560.723200434	181	560.770200434	179
Maximum:			*2100 Nm*		*2400 Nm*	

Friction and overrunning clutch
Триещ се съединител и
съединител за свободен ход

1 3/8” (6)



1 3/8” (21)

Torque / Въртмомент		L		L		L
750 Nm						
900 Nm						
1250Nm					565.770125138	207
1500 Nm					565.770150138	213
2000 Nm					565.770200138	213
Maximum:			*2100 Nm*		*2400 Nm*	

750 Nm						
900 Nm						
1250 Nm					565.770125121	207
1500 Nm					565.770150121	213
2000 Nm					565.770200121	213
Maximum:			*2100 Nm*		*2400 Nm*	

34.9 x 106.5		36.0 x 88.8		41.0 x 108.0		42.0 x 104.0	
AB8				**AB9**			
AW24		**AW36**				**AW26**	
	L		**L**		**L**		**L**
560.824120138	177	560.036125138	173				
560.824150138	183	560.036150138	179	560.400150138	179	560.026150138	179
560.824200138	183	560.036200138	179	560.900200138	179	560.026200138	179
2850 Nm		*2700 Nm*		*3600 Nm*		*3600 Nm*	

560.824125121	177	560.036125121	173				
560.824150121	183	560.036150121	179	560.900150121	179	560.026150121	179
560.824200121	183	560.036200121	179	560.900200121	179	560.026200121	179
2850 Nm		*2700 Nm*		*3600 Nm*		*3600 Nm*	

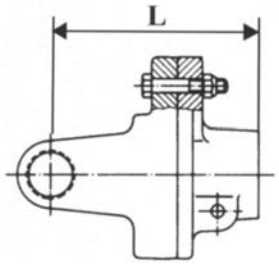
	L		**L**		**L**		**L**
560.824125438	177	560.036125438	173				
560.824150438	183	560.036150438	179	560.900150438	179	560.026150438	179
560.824200438	183	560.036200438	179	560.900200438	179	560.026200438	179
2850 Nm		*2700 Nm*		*3600 Nm*		*3600 Nm*	

560.824125434	177	560.036125434	173				
560.824150434	183	560.036150434	179	560.900150434	179	560.026150434	179
560.824200434	183	560.036200434	179	560.900200434	179	560.026200434	179
2850 Nm		*2700 Nm*		*3600 Nm*		*3600 Nm*	

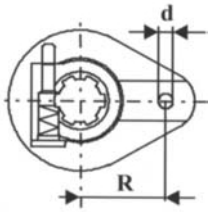
	L		**L**		**L**		**L**
565.824125138	211	565.036125138	207				
565.824150138	217	565.036150138	213	565.900150138	213	565.026150138	213
565.824200138	217	565.036200138	213	565.900200138	213	565.026200138	213
2X50 Mm		*2700 Mm*		*3600 Mm*		*3600 Mm*	

565.824125121	211	565.036125121	207				
565.824150121	217	565.036150121	213	565.900150121	213	565.026150121	213
565.824200121	217	565.036200121	213	565.900200121	213	565.026200121	213
2850 Nm		*2700 Nm*		*3600 Nm*		*3600 Nm*	

Shear bolt clutches *
Съединител с предпазен болт *



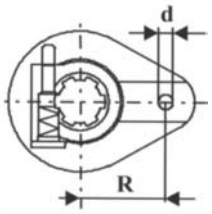
quick disconnect pin
с фиксатор



1 3/8" (6)

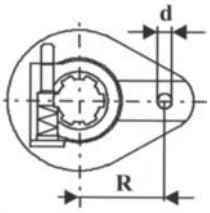
Cross / Кръстачки:		23.8x61.2		27.0x74.6		30.2 x 79.4	
		AB2		AB4		AB5	
		AW20		AW21			
Torque Върт.момент [Nm]	R x d [mm]	Mmax = 1400 Nm	L	Mmax =1900Nm	L	Mmax=2700Nm	L
780	42 x M6	580.2204206138	115				
900	48 x M6	**580.2204806138**	115	580.4214806138	126		
1220	48 x M7	580.2204807138	115	580.4214807138	126	580.5004807138	
1390	42 x M8	580.2204208138	115	580.4214208138	126	580.5004208138	
1600	48 x M8			**580.4214808138**	126	580.5004808138	
1860	56 x M8			580.4215608138	126	**580.5005608138**	
2120	64 x M8					580.5006408138	
2500	48 x M10					580.5004810138	
2920	56 x M10						
3330	64 x M10						
4180	56 x M12						
4800	64 x M12						

1 3/8" (21)



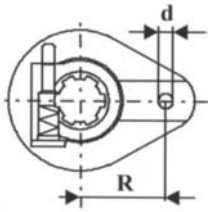
780	42 x M6	580.2204206121	115				
900	48 x M6	**580.2204806121**	115	580.4214806121	126		
1220	48 x M7	580.2204807121	115	580.4214807121	126	580.5004807121	128
1390	42 x M8	580.2204208121	115	580.4214208121	126	580.5004208121	128
1600	48 x M8			**580.4214808121**	126	580.5004808121	128
1860	56 x M8			580.4215608121	126	**580.5005608121**	128
2120	64 x M8					580.5006408121	128
2500	48 x M10					580.5004810121	128
2920	56 x M10						
3330	64 x M10						
4180	56 x M12						
4800	64 x M12						

1 3/8" (6)



1600	48 x M8					580.5004808134	128
1860	56 x M8					**580.5005608134**	128
2120	64 x M8					580.5006408134	128
2500	48 x M10					580.5004810134	128
2920	56 x M10						
3330	64 x M10						
3580	56 x M12						
4180	64 x M12						
4800	48 x M8						

1 3/4" (20)



1600	48 x M8					580.5004808120	128
1860	56 x M8					**580.5005608120**	128
2120	64 x M8					580.5006408120	128
2500	48 x M10					580.5004810120	128
2920	56 x M10						
3330	64 x M10						
3580	56 x M12						
4180	64 x M12						
4800	48 x M8						

* Also available with overrunning clutch
* Възможен вариант със съединител за свободен ход

30.2 x 92.0		32.0 x 76.0		34.9 x 94.0		34.9 x 106.5		36.0 x 88.8	
AB6				**AB7N**		**AB8**			
AW22		**AW35**				**AW24**		**AW36**	
Mmax = 3300 Nm	**L**	*Mmax = 3100 Nm*	**L**	*Mmax = 3900 Nm*	**L**	*Mmax = 5000 Nm*	**L**	*Mmax = 4800 Nm*	**L**
580.6224808138	130	580.0354808138	128	580.7704808138	138	580.8244808138	142	580.0364808138	138
580.6225608138	130	580.0355608138	128	580.7705608138	138	580.8245608138	142	580.0365608138	138
580.6226408138	130	580.0356408138	128	580.7706408138	138	580.8246408138	142	580.0366408138	138
580.6224810138	130	580.0354810138	128	580.7704810138	138	580.8244810138	142	580.0364810138	138
580.6225610138	130	**580.0355610138**	128	580.7705610138	138	580.8245610138	142	580.0365610138	138
				580.7706410138	138	580.8246410138	142	**580.0366410138**	138
						580.8245612138	142	580.0365612138	138
						580.8246412138	142	580.0366412138	138

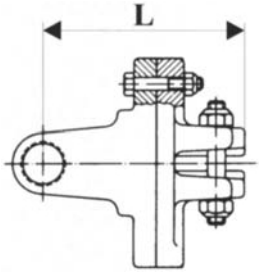
580.6224808121	130	580.0354808121	128	580.7704808121	138	580.8244808121	142	580.0364808121	138
580.6225608121	130	580.0355608121	128	580.7705608121	138	580.8245608121	142	580.0365608121	138
580.6226408121	130	580.0356408121	128	580.7706408121	138	580.8246408121	142	580.0366408121	138
580.6224810121	130	580.0354810121	128	580.7704810121	138	580.8244810121	142	580.0364810121	138
580.6225610121	130	**580.0355610121**	128	580.7705610121	138	580.8245610121	142	580.0365610121	138
				580.7706410121	138	580.8246410121	142	**580.0366410121**	138
						580.8245612121	142	580.0365612121	138
						580.8246412121	142	580.03664121 21	138

580.6224808134	130	580.0354808134	128	580.7704808134	138	580.8244808134*	150	580.0364808134	138
580.6225608134	130	580.0355608134	128	580.7705608134	138	580.8245608134*	150	580.0365608134	138
580.6226408134	130	580.0356408134	128	580.7706408134	138	580.8246408134*	150	580.0366408134	138
580.6224810134	130	580.0354810134	128	580.7704810134	138	580.8244810134*	150	580.0361810134	138
580.6225610134	130	**580.0355610134**	128	580.7705610134	138	580.8245610134*	150	580.0365610134	138
				580.7706410134	138	580.8246410134*	150	**580.0366410134**	138
						580.8244812134*	150	580.0364812134	138
						580.8245612134*	150	580.0365612134	138
						580.8246412134*	150	580.0366412134	138

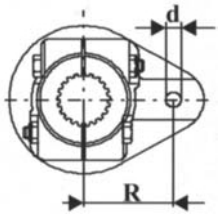
580.6224808120	130	580.0354808120	128	580.7704808120	138	580.8244808120*	150	580.0364808120	138
580.6225608120	130	580.0355608120	128	580.7705608120	138	580.8245608120*	150	580.0365608120	138
580.6226408120	130	580.0356408120	128	580.7706408120	138	580.8246408120*	150	580.0366408120	138
580.6224810120	130	580.0354810120	128	580.7704810120	138	580.8244810120*	150	580.0364810120	138
580.6225610120	130	**580.0355610120**	128	580.7705610120	138	580.8245610120*	150	580.0365610120	138
				580.7706410120	138	580.8246410120*	150	**580.0366410120**	138
						580.8244812120*	150	580.0364812120	138
						580.8245612120*	150	580.0365612120	138
						580.8246412120*	150	580.0366412120	138

* Double disconnect pin
* Два фиксатора

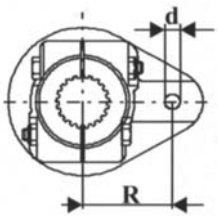
Shear bolt clutches *
Съединител с предпазен болт *

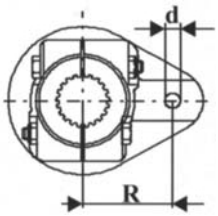


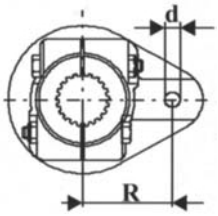
Clamp bolts; interfering
с болт



Cross / Кръстачки		23.8 x 61.2		27.0 x 74.6		30.2 x 79.4	
		AB2		AB4		AB5	
		AW20		AW21			
Torque Върт.момент [Nm]	R x d [mm]	*Mmax = 1400 Nm*	L	*Mmax =1900Nm*	L	*Mmax=2700 Nm*	L
1 3/8" (6)							
780	*42 x M6*						
900	*48 x M6*			580.4214806438	133		
1220	*48 x M7*			580.4214807438	133	580.5004807438	136
1390	*42 x M8*			580.4214208438	133	580.5004208438	136
1600	*48 x M8*			**580.4214808438**	133	580.5004808438	136
1860	*56 x M8*			580.4215608438	133	**580.5005608438**	136
2120	*64 x M8*					580.5006408438	136
2500	*48 x M10*					580.5004810438	136
2920	*56 x M10*						
3330	*64 x M10*						
4180	*56 x M12*						
4800	*64 x M12*						
1 3/8" (21)							
780	*42 x M6*						
900	*48 x M6*			580.4214806421	133		
1220	*48 x M7*			580.4214807421	133	580.5004807421	136
1390	*42 x M8*			580.4214208421	133	580.5004208421	136
1600	*48 x M8*			**580.4214808421**	133	580.5004808421	136
1860	*56 x M8*			580.4215608421	133	580.5005608421	136
2120	*64 x M8*					**580.5006408421**	136
2500	*48 x M10*					580.5004810421	136
2920	*56 x M10*						
3330	*64 x M10*						
4180	*56 x M12*						
4800	*64 x M12*						
1 3/8" (6)							
1600	*48 x M8*					580.5004808434	136
1860	*56 x M8*					**580.5005608434**	136
2120	*64 x M8*					580.5006408434	136
2500	*48 x M10*					580.5004810434	136
2920	*56 x M10*						
3330	*64 x M10*						
3580	*56 x M12*						
4180	*64 x M12*						
4800	*48 x M8*						
1 3/4" (20)							
1600	*48 x M8*					580.5004808420	136
1860	*56 x M8*					**580.5005608420**	136
2120	*64 x M8*					580.5006408420	136
2500	*48 x M10*					580.5004810420	136
2920	*56 x M10*						
3330	*64 x M10*						
3580	*56 x M12*						
4180	*64 x M12*						
4800	*48 x M8*						







* Also available with overrunning clutch
* Възможен вариант със съединител за свободен ход

30.2 x 92.0		32.0 x 76.0		34.9 x 94.0		34.9 x 106.5		36.0 x 88.8	
AB6				AB7N		AB8			
AW22		AW35				AW24		AW36	
Mmax = 3300 Nm	**L**	*Mmax = 3100 Nm*	**L**	*Mmax = 3900 Nm*	**L**	*Mmax = 5000 Nm*	**L**	*Mmax = 4800 Nm*	L
580.6224808438	138	580.0354808438	136	580.7704808438	146	580.8244808438	150	580.0364808438	146
580.6225608438	138	580.0355608438	136	580.7705608438	146	580.8215608438	150	580.0365608438	146
580.6226408438	138	580.0356408438	136	580.7706408438	146	580.8246408438	150	580.0366408438	146
580.6224810438	138	580.0354810438	136	580.7704810438	146	580.8244810438	150	580.0364810438	146
580.6225610438	138	**580.0355610438**	136	580.7705610438	146	580.8245610438	150	580.0365610438	146
				580.7706410438	146	580.8246410438	150	**580.0366410438**	146
						580.8245612438	150	580.0365612438	146
						580.8246412438	150	580.0366412438	146

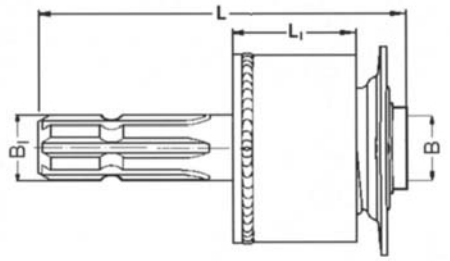
580.6224808421	138	580.0354808421	136	580.7704808421	146	580.8244808421	150	580.0364808421	146
580.6225608421	138	580.0355608421	136	580.7705608421	146	580.8245608421	150	580.0365608421	146
580.6226408421	138	580.0356408421	136	580.7706408421	146	580.8246408421	150	580.0366408421	146
580.6224810421	138	580.0354810421	136	580.7704810421	146	580.8244810421	150	580.0364810421	146
580.6225610421	138	**580.0355610421**	136	580.7705610421	146	580.8245610421	150	580.0365610421	146
				580.7706410421	146	580.8246410421	150	**580.0366410421**	146
						580.8245612421	150	580.0365612421	146
						580.8246412421	150	580.0366412421	146

580.6224808434	138	580.0354808434	136	580.7704808434	146	580.8244808434	150	580.0364808434	146
580.6225608434	138	580.0355608434	136	580.7705608434	146	580.8245608434	150	580.0365608434	146
580.6226408434	138	580.0356408434	136	580.7706408434	146	580.8246408434	150	580.0366408434	146
580.6224810434	138	580.0354810434	136	580.7704810434	146	580.8244810434	150	580.0364810434	146
580.6225610434	138	**580.0355610434**	136	580.7705610434	146	580.8245610434	150	580.0365610434	146
				580.7706410434	146	580.8246410434	150	**580.0366410434**	146
						580.8244812434	150	580.0364812434	146
						580.8245612434	150	580.0365612434	146
						580.8246412434	150	580.0366412434	146

580.6224808420	138	580.0354808420	136	580.7704808420	146	580.8244808420	150	580.0364808420	146
580.6225608420	138	580.0355608420	136	580.7705608420	146	580.8245608420	150	580.0365608420	146
580.6226408420	138	580.0356408420	136	580.7706408420	146	580.8246408420	150	580.0366408420	146
580.6224810420	138	580.0354810420	136	580.7704810420	146	580.8244810420	150	580.0364810420	146
580.6225610420	138	**580.0355610420**	136	580.7705610420	146	580.8245610420	150	580.0365610420	146
				580.7706410420	146	580.8246410420	150	**580.0366410420**	146
						580.8244812420	150	580.0364812420	146
						580.8245612420	150	580.0365612420	146
						580.8246412420	150	580.0366412420	146

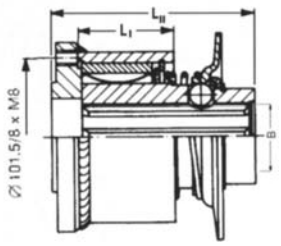
Universal and Built-in clutches
Универсални и вградени съединители

I



Universal Overrunning clutch
Универсален съединител за свободен ход

II

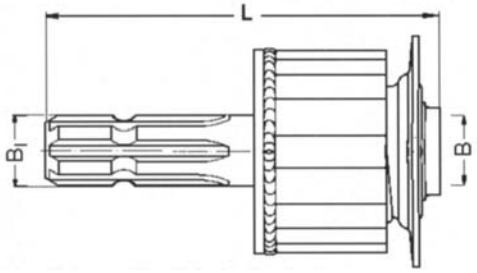


Built-in Overrunning clutch
Вграден съединител за свободен ход

Proile: *Профил:* B/Bl	Max. torque Max. върт. момент	L_1	L	L_{11}	Right turning (standard) Дясно въртене (стандартни)		Left turning Ляво въртене	
					Universal Универсални	*Built in Вградени*	*Universal Универсални*	*Built in Вградени*
1 1/8" (6)**	1.500 Mm	50	174	103	*550.005118118*	*556.005118101*	*555.005118118*	*557.005118101*
1 3/8" (6)	2.000 Mm	50	196	105	*550.005138138*	*556.005138101*	*555.005138138*	*557.005138101*
	2.500 Mm	74	220	129	*550.105138138*	*556.105138101*	*555.105138138*	*557.105138101*
1 3/8" (21)	2.000 Nm	50	196	105	*550.005121121*	*556.005121101*	*555.005121121*	*557.005121101*
	2.500 Mm	74	220	129	*550.105121121*	*556.105121101*	*555.105121121*	*557.105121101*
1 3/4" (6) *	2.000 Nm	50	203	112	*550.005134134*	*556.005134101*	*555.005134134*	*557.005134101*
	3.800 Nm	74	227	136	*550.105134134*	*556.105134101*	*555.105134134*	*557.105134101*
1 3/4" (20) *	2.000 Mm	50	213	112	*550.005120120*	*556.005120101*	*555.005120120*	*557.005120101*
	3.800 Nm	74	237	136	*550.105120120*	*556.105120101*	*555.105120120*	*557.105120101*

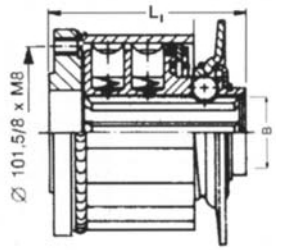
** with cl amp bridge * с пружинно фиксиране ** with q.d pin ** с фиксатор*

I



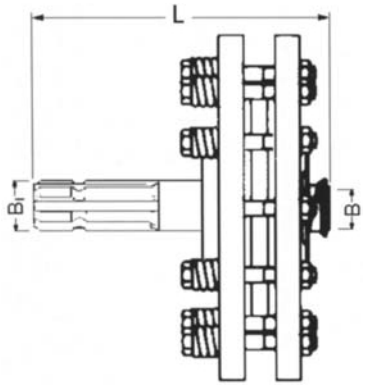
Universal Radial pin clutch
Универсален изключващ съединител

II



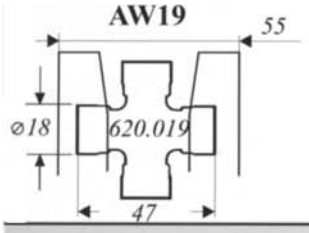
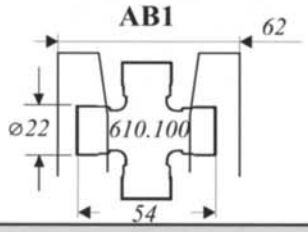
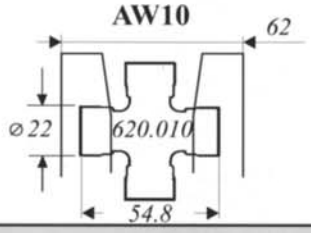
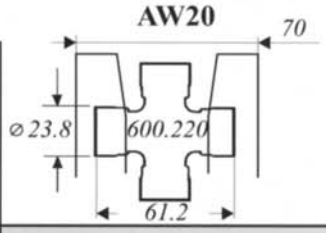
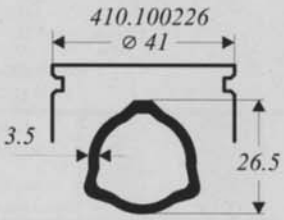
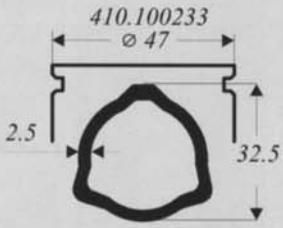
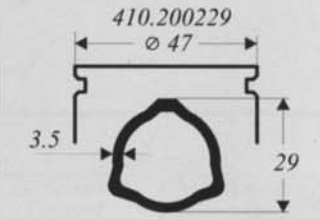
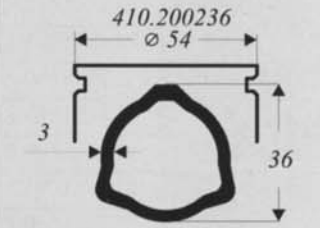
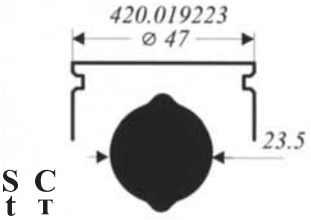
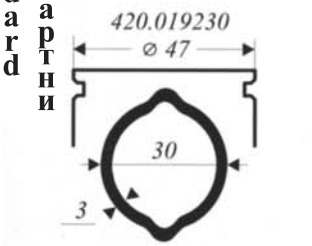
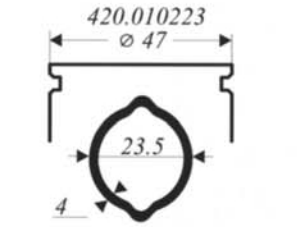
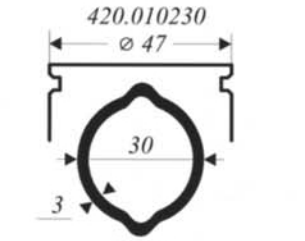
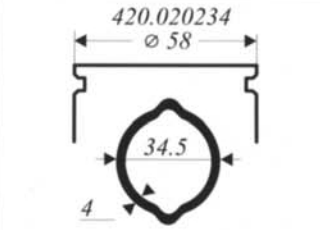
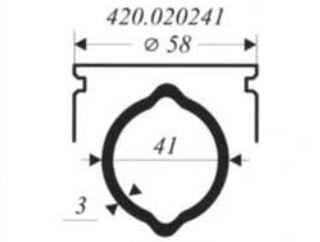
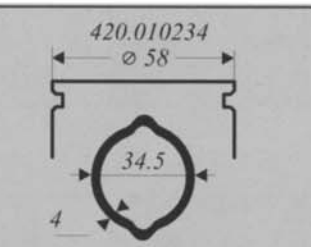
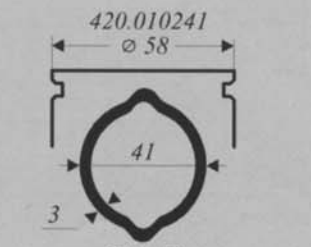
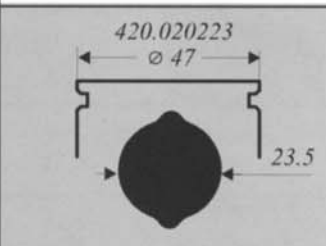
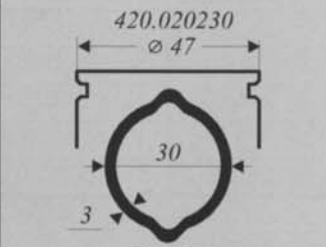
Built-in Radial pin clutch
Вграден изключващ съединител

Torque: *върт. момент:*	L	L_1	B/B_1 1 3/8" (6)		B/B_1 1 3/8" (21)	
			Universal Универсални	*Built in Вградени*	*Universal Универсални*	*Built in Вградени*
300 Nm	164	74	*570.000031138*	*570.0031138*	*570.000031121*	*570.0031121*
600 Nm	183	93	*570.000032138*	*570.0032138*	*570.000032121*	*570.0032121*
900 Nm	202	112	*570.000033138*	*570.0033138*	*570.000033121*	*570.0033121*
1.200 Nm	221	131	*570.000034138*	*570.0034138*	*570.000034121*	*570.0034121*
1.500 Nm	240	150	*570.000035138*	*570.0035138*	*570.000035121*	*570.0035121*

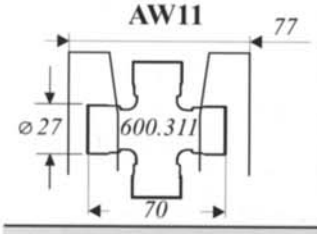
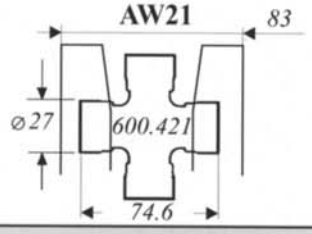
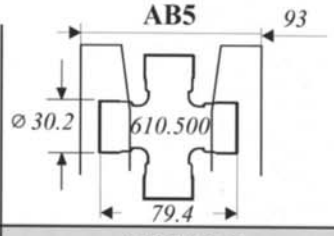
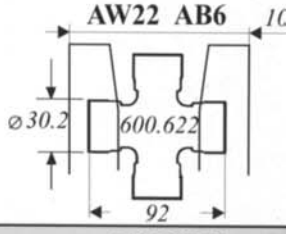


Universal Friction clutch
Универсален триещ се съединител

Torque: *върт. момент:*	L	B/B_1 1 3/8" (6)	B/B_1 1 3/8" (21)	B/B_1 ∅1 3/8"
750 Nm	188	*560.000075138*	*560.000075121*	*560.000075035*
900 Nm	188	*560.000090138*	*560.000090121*	*560.000090035*
1.250 Nm	188	*560.000125138*	*560.000125121*	*560.000125035*
1.500 Nm	207	*560.000150138*	*560.000150121*	*560.000150035*
2.000 Nm	207	*560.000200138*	*560.000200121*	*560.000200035*

	AW19	AB1	AW10	AB2 AW20
				
Standard Стандартни		 710.263  710.332		 710.293  710.363
Standard Стандартни	 720.230  720.303		 720.235  720.303	 720.344  720.413
S series S серия			 720.344  720.413	 720.230  720.303

Dimensions of profile tubes round off to 0.5 mm / Размерите на профилните тръби са закръглени до 0.5 mm

AB3 AW11	AB4 AW21	AB5	AW22 AB6
			
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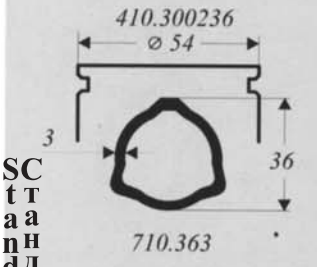	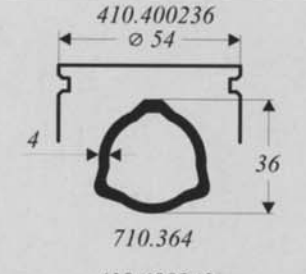	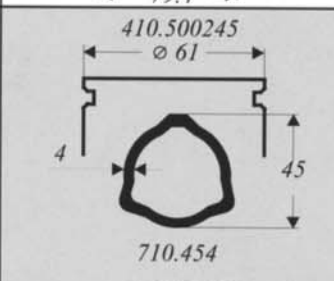	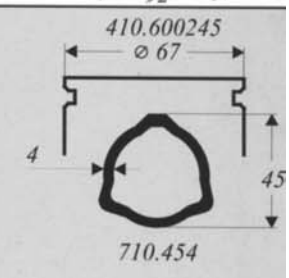
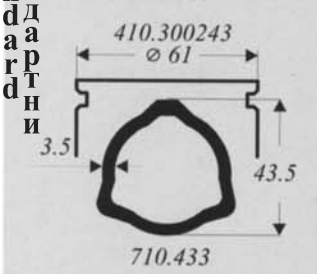	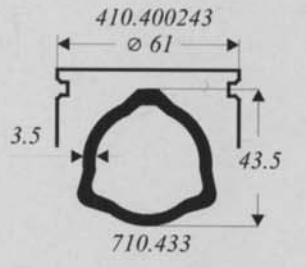	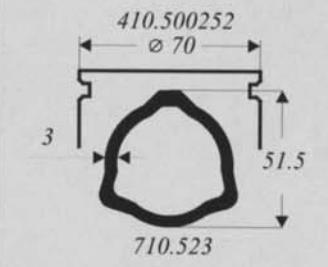	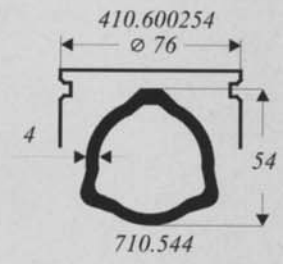
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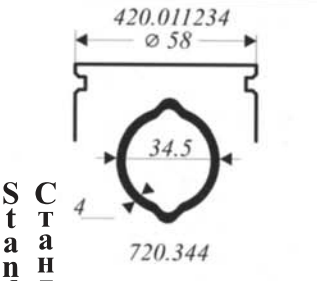
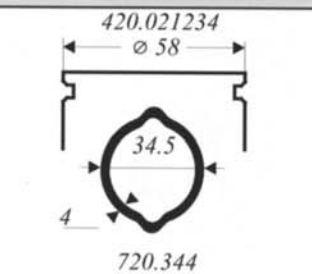
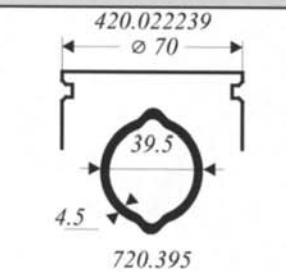
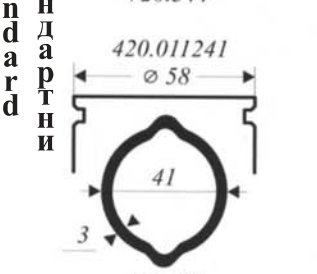
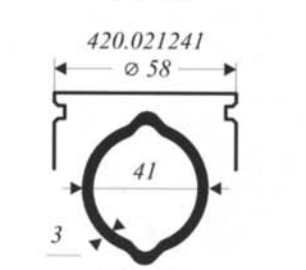
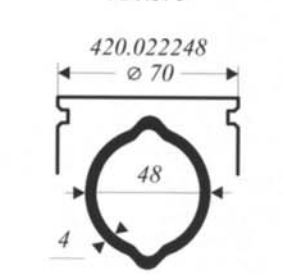
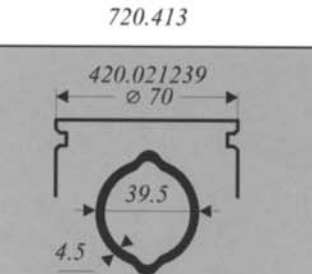
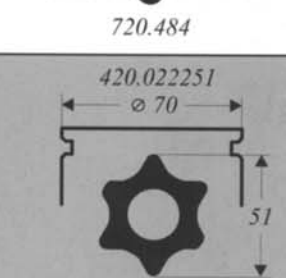
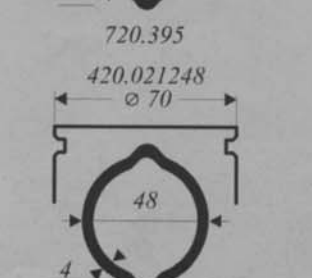
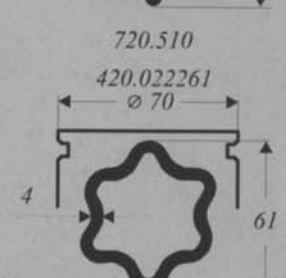
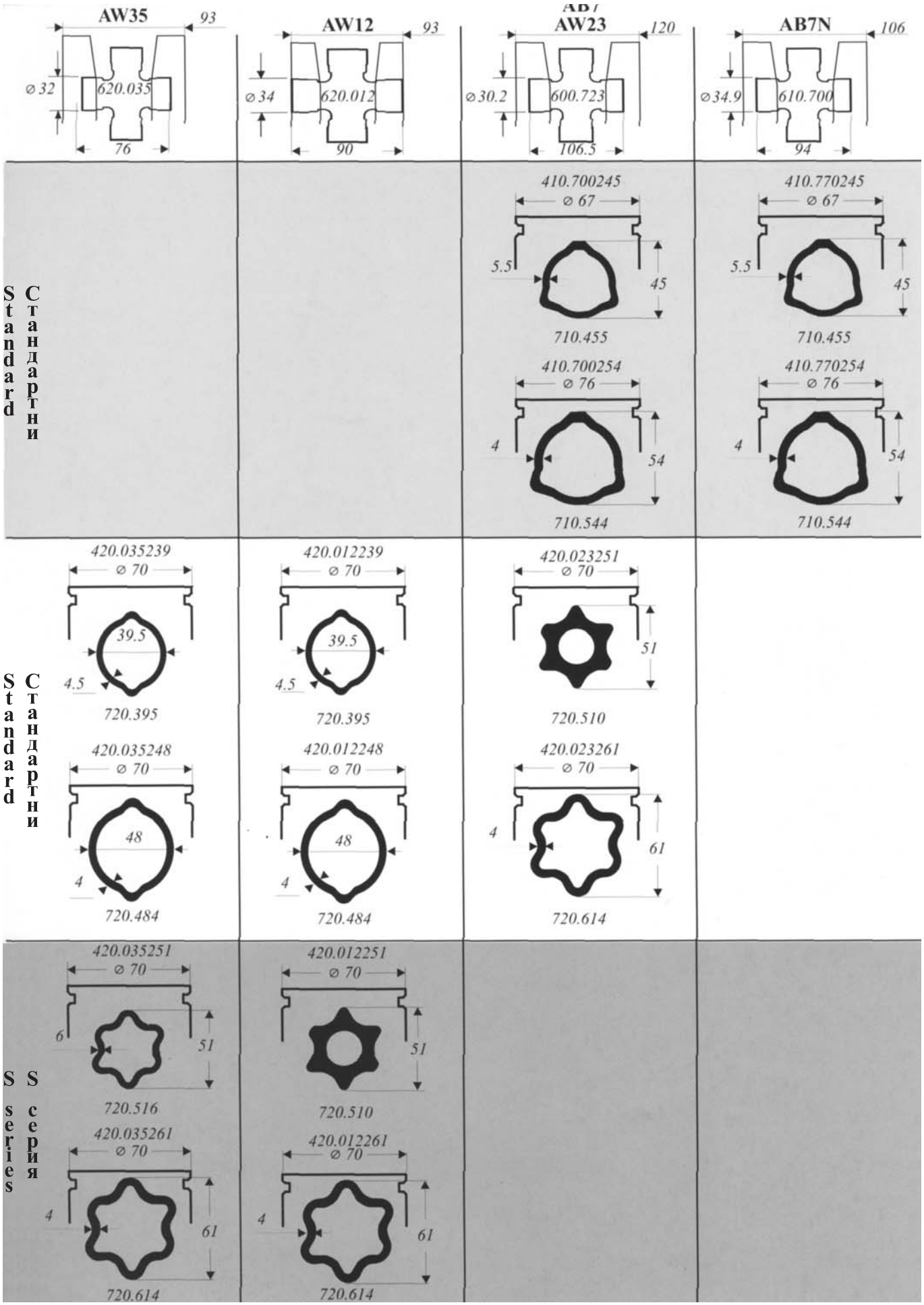
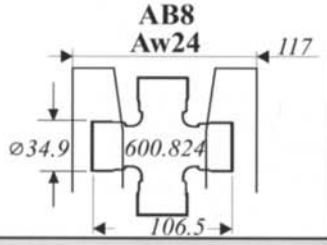
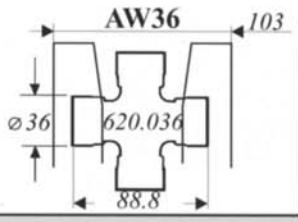
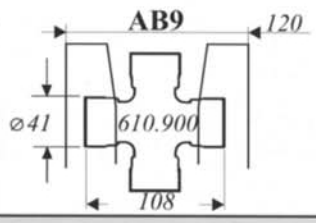
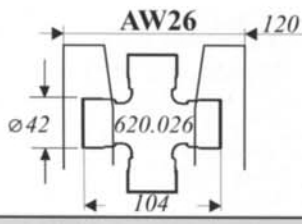
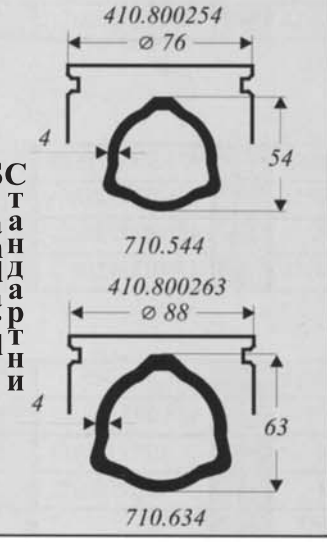
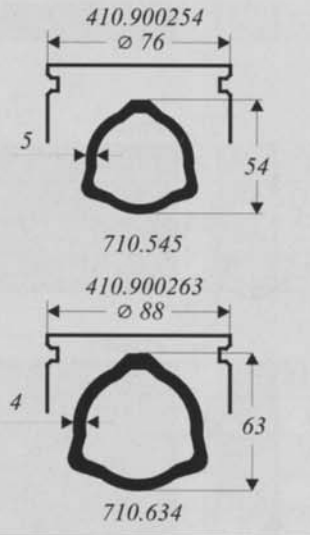
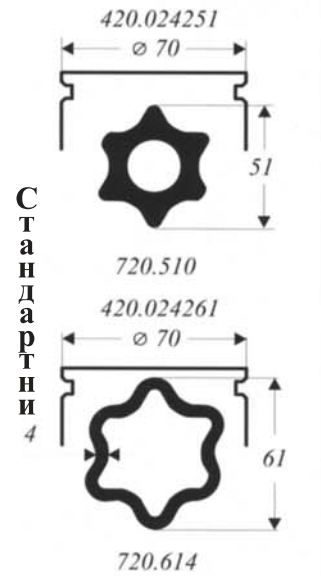
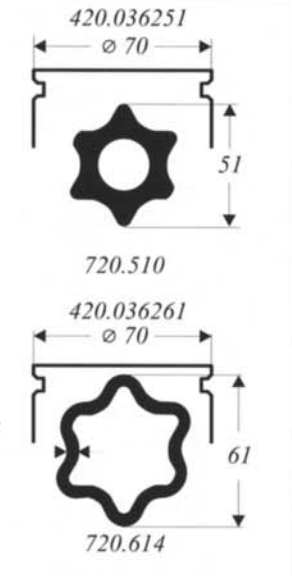
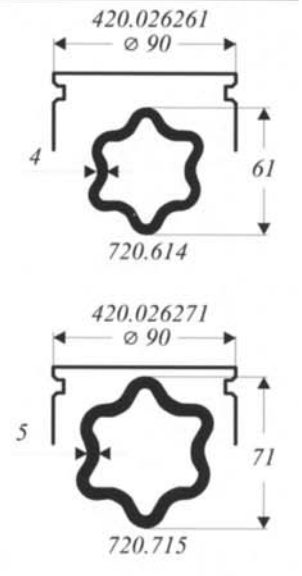
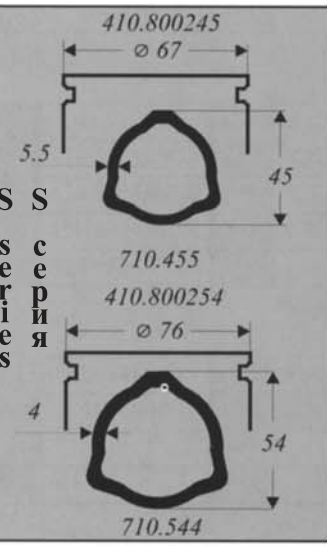
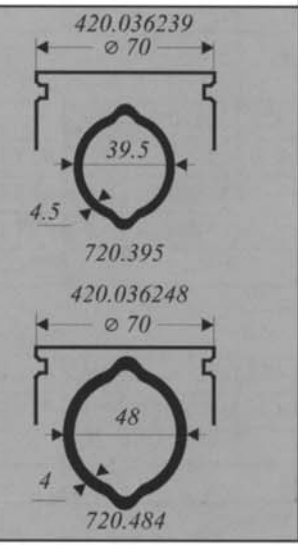
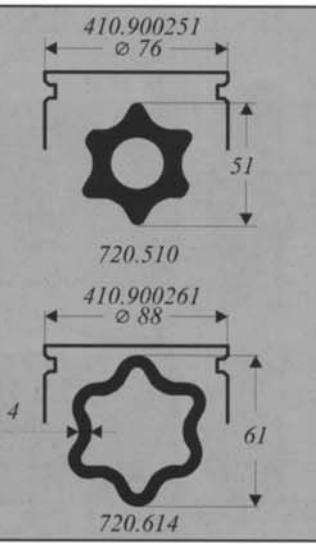
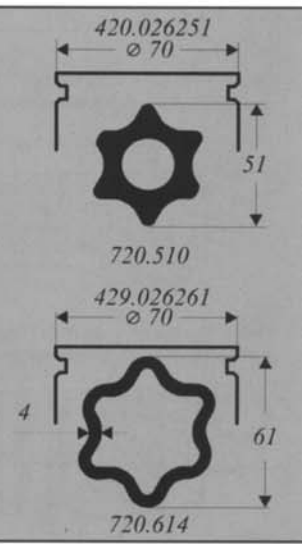
			
			
S series S серия			
			
			

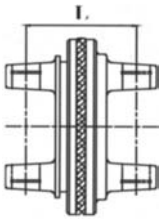


Dimensions of profile tubes round off to 0.5 mm / Размерите на профилните тръби са закръглени до 0.5 mm

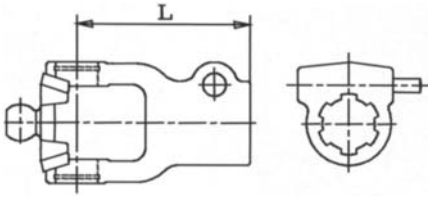
AB8 Aw24	AW36	AB9	AW26
			
Standard Стандартни			
			
Standard Стандартни			
			
S series S серия			
			

Yokes for wide-angle joints 80°
Вилка за широк ъгъл 80°

Cross Кръстачки	22.0 x 77.0 23.8 x 61.2		23.8 x 91.0 27.0 x 74.6		27.0 x 94.0 32.0 x 76.0	
	AB2-80		**AB4-80**		**AB5-80**	
	AW20-80		**AW21-80**			
		L		**L**		**L**
Centerpart Базов детайл	428.020000	86	428.021000	95	428.035000	104



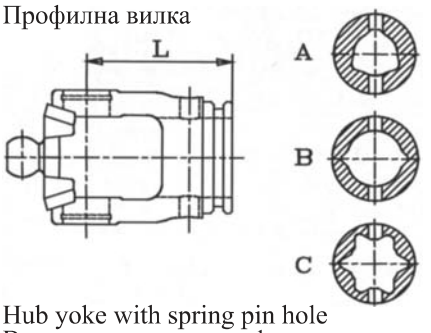
Quick-disconnect pin yoke
Вилка с фиксатор



Profile / Профил

1 3/8 " (6)	428.220138	98	428.421138	107	428.035138	112
1 3/8" (21)	428.220121	98	428.421121	107	428.035121	112
1 3/4" (6)			428.421134	111	428.035134	112
1 3/4" (20)			428.421120	111	428.035120	112

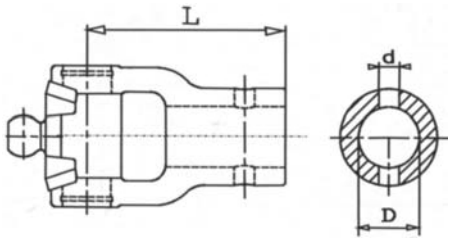
Profile yoke
Профилна вилка



Profile / Профил

A	418.200229	91	418.400236	85	418.535245	100
	418.200236	1	418.400243	85	418.535252	100
B	*428.020223* *	91	428.021234	85		
	428.020230 *	91	428.021241	85		
	428.020234	91	*428.021239* *	85		
	428.020241	91	*428.021248* *	90		
C						

Hub yoke with spring pin hole
Вилка с пружинен щифт



D x d

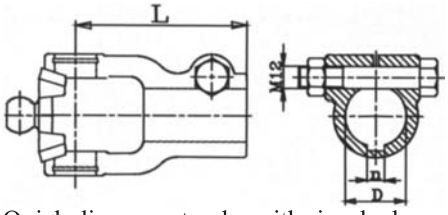
20 x 6	428.220020	80				
25 x 8	428.220025	80	428.421025	95	428.035025	105
30 x 10	428.220030	80	428.421030	95	428.035030	105
35 x 13	428.220035	80	428.421035	95	428.035035	105
40 x 13					428.035040	112

Hub yoke with keyway and tapped hole
Вилка с шпонка и стопорен болт

D x n x d

20 x 6 x M8	428.220320	80				
25 x 8 x M10	428.220325	80	428.421325	95	428.035325	105
30 x 8 x M12	428.220330	80	428.421330	95	428.035330	105
35 x 10 x M12			428.421335	95	428.035335	112
40 x 12 x M14					428.035340	112

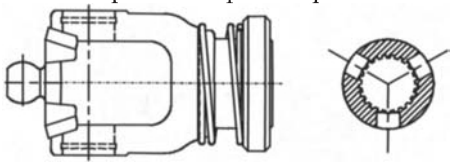
Clamp yoke (non-interfering)
Вилка с болт



D x d

20 x 6	428.220420	98				
25 x 8	428.220425	98	428.421425	107	428.035425	112
30 x 8	428.220430	98	428.421430	107	428.035430	112
35 x 10			428.421435	112	428.035435	112
40 x 12					428.035440	112

Quick disconnect yoke with ring-lock
Вилка с пръстенов фиксатор



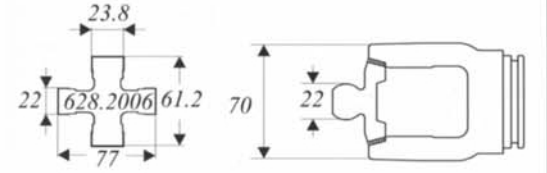
Profile / Профил

13/8" (6)	428.220838	98	428.421838	107	428.035838	112
1 3/8" (21)	428.220821	98	428.421821	107	428.035821	112
13/4" (6)						
1 3/4" (20)						

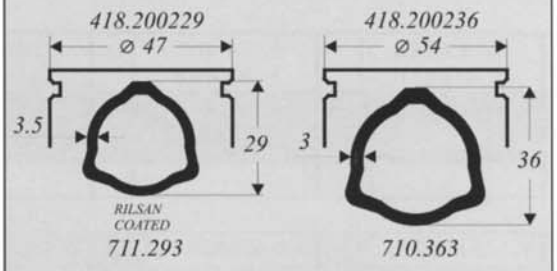
* S-Series * S-Серия

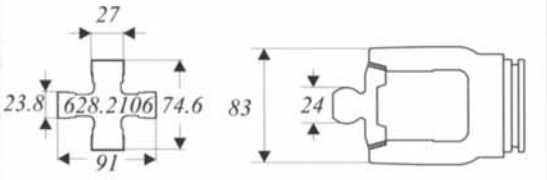
27.0 x 94.0 32.0 x 76.0		27.0 x 94.0 32.0 x 76.0		32.0.x 106.0 36.0 x 88.8		32.0 x 106.0 36.0 x 88.8		32.0 x 106.0 36.0 x 88.8	
		AB6-80				**AB7N-80**		**AB8-80**	
AW35-80				**AW36-80**					
	L		**L**		**L**		**L**		**L**
428.035000	104	428.035000	104	428.036	118	428.036000	118	428.036000	118
428.035138	112	428.035138	112	428.036138	118	428.036138	118	428.036138	118
428.035121	112	428.035121	112	428.036121	118	428.036121	118	428.036121	118
428.035134	112	428.035134	112	428.036134	118	428.036134	118	428.036134	118
428.035120	112	428.035120	112	428.036120	118	428.036120	118	428.036120	118
		418.635245	100			418.736245	108	418.836254	108
		418.635254	100			418.736254	108	418.836263	114
428.035239	92								
428.035248	102								
428.035251 *	92			428.036251	106				
428.035261 *	102			428.036261	108				
428.035025	105	428.035025	105						
428.035030	105	428.035030	105	428.036030	110	428.036030	110	428.036030	110
428.035035	105	428.035035	105	428.036035	110	428.036035	110	428.036035	110
428.035040	112	428.035040	112	428.036040	118	428.036040	118	428.036040	118
428.035325	105	428.035325	105						
428.035330	105	428.035330	105	428.036330	118	428.036330	118	428.036330	118
428.035335	112	428.035335	112	428.036335	118	428.036335	118	428.036335	118
428.035340	112	428.035340	112	428.036340	118	428.036340	118	428.036340	118
428.035425	112	428.035425	112						
428.035430	112	428.035430	112	428.036430	118	428.036430	118	428.036430	118
428.035435	112	428.035435	112	428.036435	118	428.036435	118	428.036435	118
428.035440	112	428.035440	112	428.036440	118	428.036440	118	428.036440	118
428.035838	112	428.035838	112	428.036838	119	428.036838	119	428.036838	119
428.035821	112	428.035821	112	428.036821	119	428.036821	119	428.036821	119

* S-Series * S-Серия

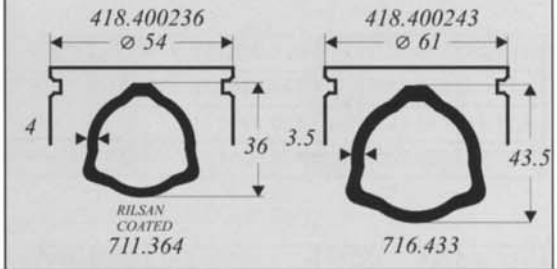


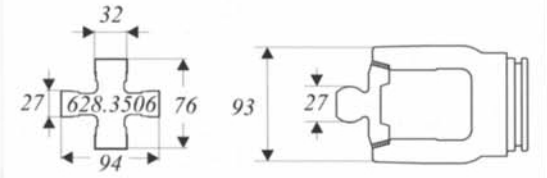
AB2-80°



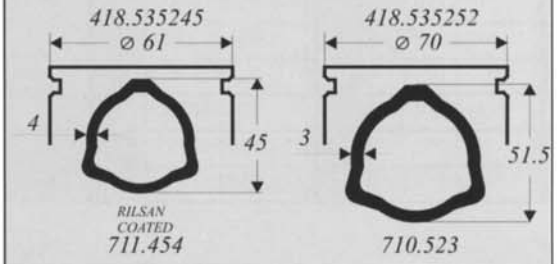


AB4-80°

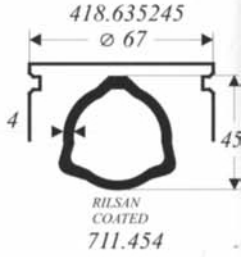


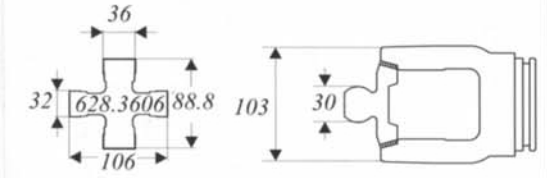


AB5-80°

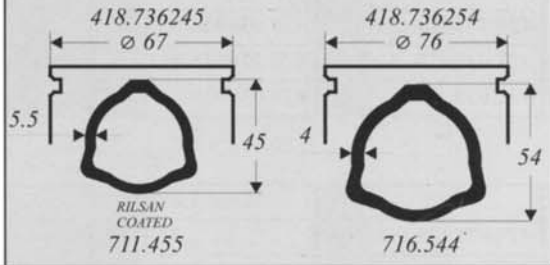


AB6-80°

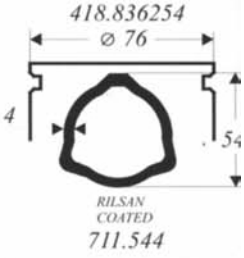




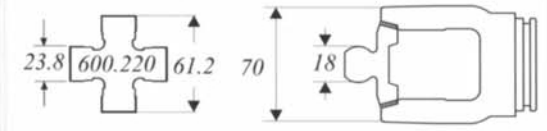
AB7N-80°



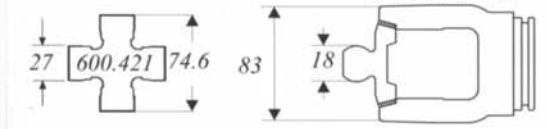
AB8-80°



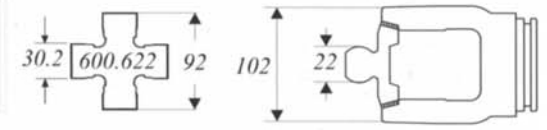
AW20-70°

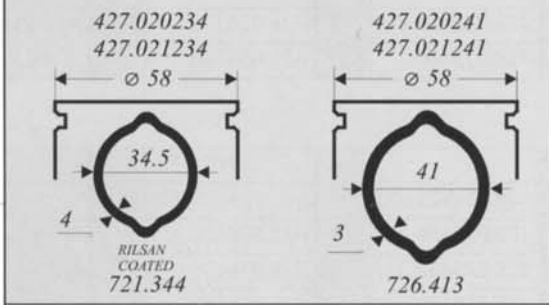


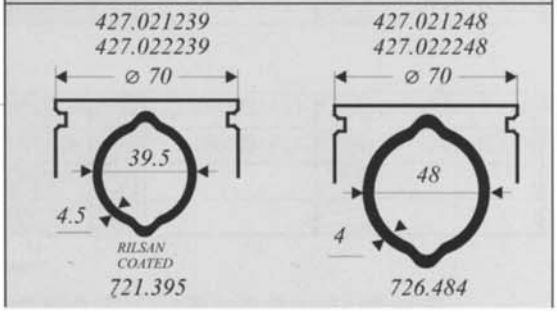
AW21-70°

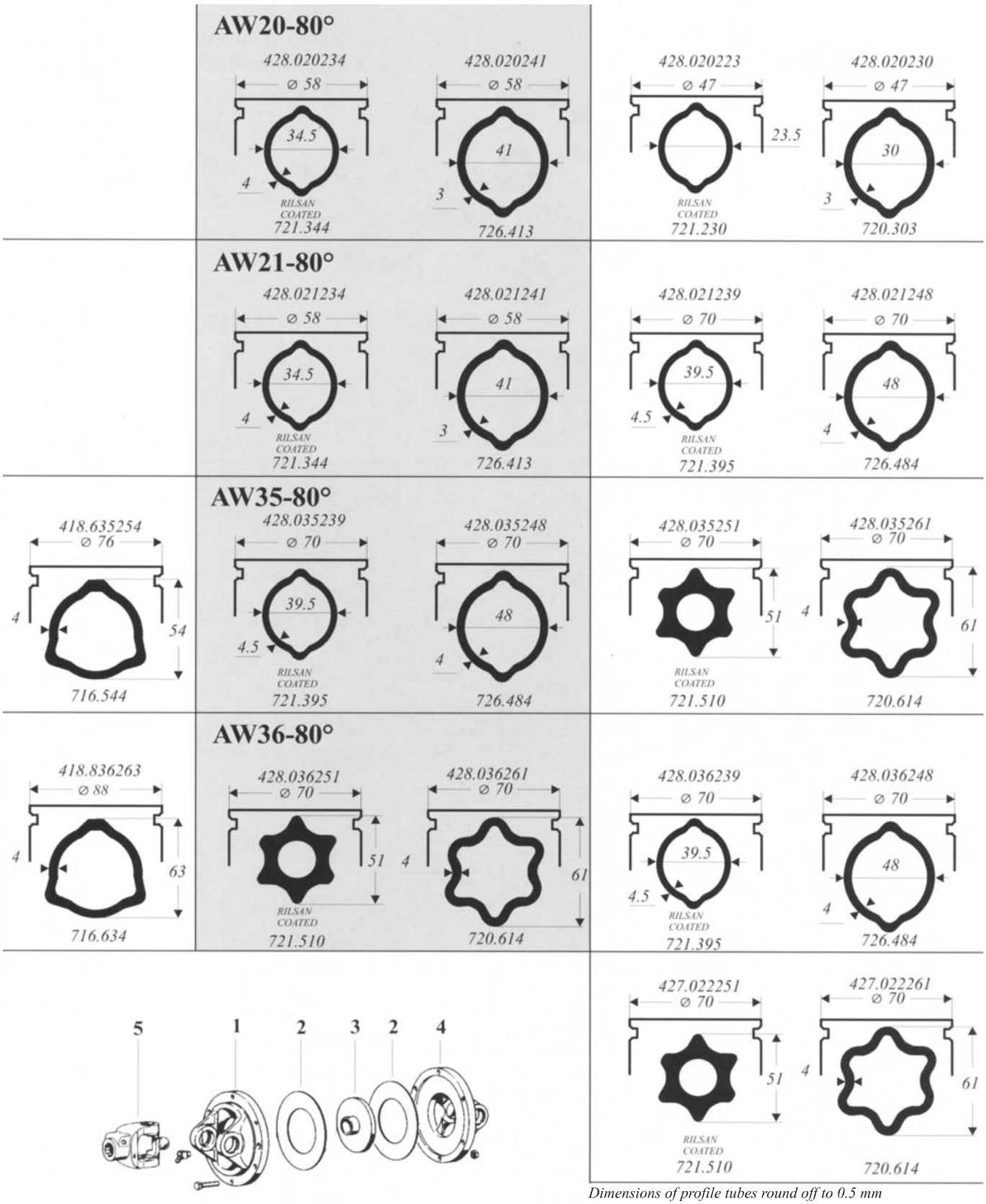


AW22-70°





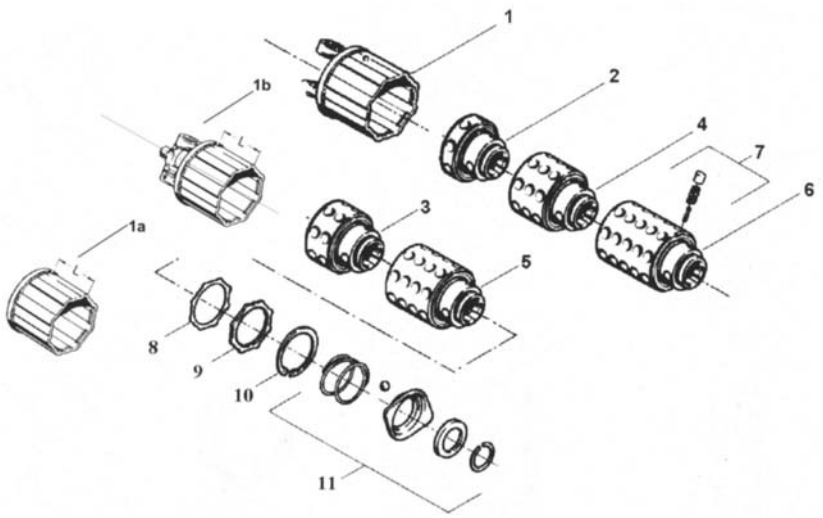




Dimensions of profile tubes round off to 0.5 mm
Размерите на профилните тръби са закръглени до 0.5 mm

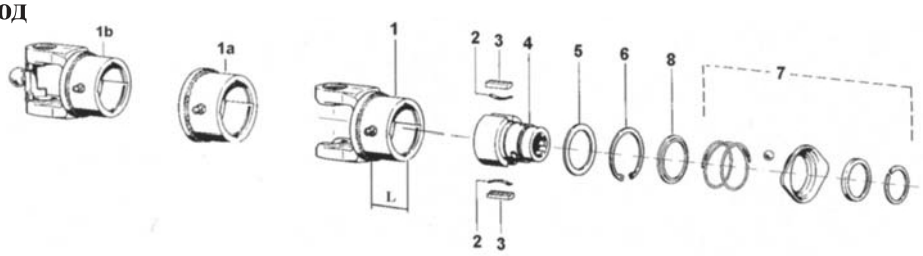
	1	2	3	4	5
AW20-70^0	427.020900	427.020100	427.020000	427.020901	427.020138
AW21-70^0	427.021900	427.021100	427.021000	427.021901	427.021138
AW22-70^0	427.022900	427.022100	427.022000	427..022901	427.022138

Spare parts for radial pin clutch
Резервни части за изключваш съединител



Item Позиция	Shaft size Серия КВ	L [mm]	Type Тип	Spare part No Рез. част №	(1b)	Remarks Бележки	Name	Наименование
1	AB1	36	AK31	571.1000031			Clutch housing	Тяло на съединителя
		55	AK32	571.1000032				
	AW10	36	AK31	572.0100031				
		55	AK32	572.0100032				
	AB2 & AW20	36	AK31	573.2200031	578.2200031			
		55	AK32	573.2200032	578.2200032			
		74	AK33	573.2200033	578.2200033			
	AB3 AW11	55	AK32	573.3110032				
		74	AK33	573.3110033				
	AB4 & AW21	55	AK32	573.4210032	578.4210032			
		74	AK33	573.4210033	578.4210033			
		93	AK34	573.4210034	578.4210034			
	AB5	74	AK33	571.5000033	578.0350033			
		93	AK34	571.5000034	578.0350034			
	AB6 & AW22	74	AK33	573.6220033	578.0350033			
		93	AK34	573.6220034	578.0350034			
		112	AK35	573.6220035	578.0350035			
	AW35	74	AK33	572.0350033	578.0350033			
		93	AK34	572.0350034	578.0350034			
		112	AK35	572.0350035	578.0350035			
1a		36	AK31	572.0000031			Clutch housing built-in	Тяло на съединителя
		55	AK32	572.0000032				
		74	AK33	572.0000033				
		93	AK34	572.0000034				
		112	AK35	572.0000035				
2			AK31	572.0031138		1 3/8" (6)	Huh	Муфа
				572.0031121		1 3/8" (21)		
3			AK32	572.0032138		1 3/8" (6)		
				572.0032121		1 3/8" (21)		
4			AK33	572.0033138		1 3/8" (6)		
				572.0033121		1 3/8" (21)		
5			AK34	572.0034138		1 3/8" (6)		
				572.0034121		1 3/8" (21)		
6			AK35	572.0035138		1 3/8" (6)		
				572.0035121		1 3/8" (21)		
7				572.0003136			Cam set 8 pcs.	Компл. щифтове 8 бр.
8				572.0000107			Sealing ring	Уплътнителен пръстен
9				572.0000106			Supporting ring	Опорен пръстен
10				572.0000105			Seegcrring	Осигурителен пръстен
11				572.0001035		1 3/8" (6) & (21)	Quick release set	Комплект за фиксиране

Spare parts for overrunning clutch
Резервни части за съединител за свободен ход



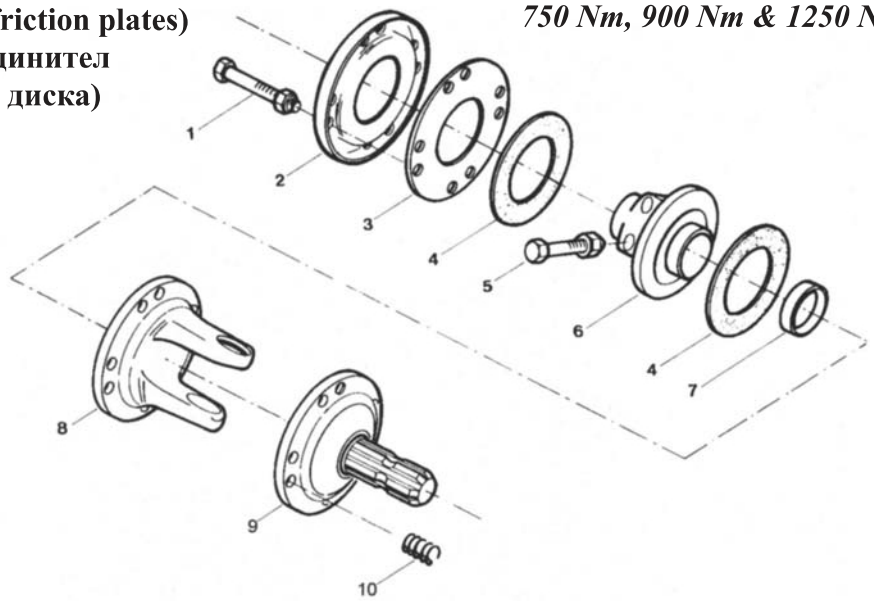
Item Позиция	*Shaft size* Серия КВ	*L [mm]*	*Type** *Тип**	*Spare part No.* *Рез. част №*	*Remarks* *Бележки*	*Name*	*Наименование*
1	AB1	50	R/l	551.1000005		Clutch housing L=Left-hand rotation R=Right-hand rotation	Тяло L = Ляво въртене R= Дясно въртене
			L/l	554.1000005			
	AW10	50	R/l	552.0100005			
			L/l	554.0100005			
	AB2 AW20	50	R/l	553.2200005			
			L/l	554.2200005			
	AB4 AW21	50	R/l	553.4210005			
			L/l	554.4210005			
	AB5	50	R/l	551.5000005			
			L/l	554.5000005			
	AB6 AW22	50	R/1	553.6220005			
			L/l	554.6220005			
	AW35	50	R/1	552.0350005			
			L/1	554.0350005			
	AB7N	74	R/2	551.7700005			
			L/2	554.7700005			
	AB8 AW24	74	R/2	553.8240005			
			L/2	554.8240005			
	AW36	74	R/2	552.0360005			
			L/2	554.0360005			
la		50	R/1	556.0000005			
			L/1	557.0000005			
1b	AB4-80^0 AW21-80^0	50	R/l	558.4210005			
			L/l	559.4210005			
	AB5-80^0	50	R/1	558.0350005			
			L/l	559.0350005			
	AW35-80^0	50	R/l	558.0350005			
			L/l	559.0350005			
	AB7N-80^0	74	R/2	558.0360005			
			L/2	559.0360005			
	AW36-80^0	74	R/2	558.0360005			
			L/2	559.0360005			
2			R/1 & L/1	552.0050436		Leafspring	Пружинна пластина
			R/2 & L/2	552.0050446			
3			R/l & L/l	552.0050537		Cam	Щифт
			R/2 & L/2	552.0050561			
4		•	R/l & L/1	552.0506138	1 3/8" (6)	Hub	Муфа
				552.0506121	1 3/8" (2l)		
			R/2 & L/2	552.1506138	1 3/8" (6)		
				552.1506121	1 3/8" (2l)		
5				552.0000507		Supporting ring	Опорен пръстен
6				552.0000508		Seegerring	Осигурителен пръстен
7				572.0001035	1 3/8" (6) & (21)	Quick release set	Комплект за фиксиране
8				552.000051		Back-up ring	Краен пръстен

* R/1 or L/1 = short type
R/2 or L/2 = long type

* R/l или L/l = Къс тип
R/2или L/2 = Дълъг тип

Spare parts for friction clutch (2 friction plates)
Резервни части за триещ се съединител (два фрикционни диска)

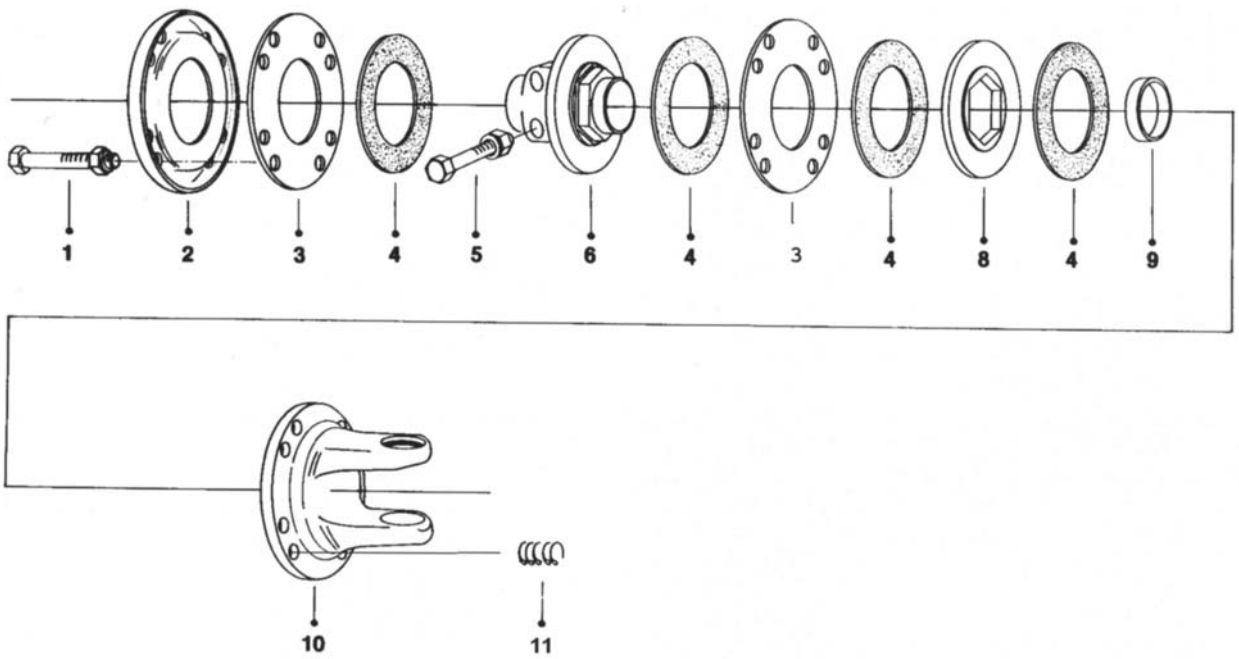
750 Nm, 900 Nm & 1250 Nm



Item **Позиция**	*Shaft size* **Серия КВ**	*Torque* *Върт. момент [Nm]*	*Spare part No.* *Рез. част №*	*Remarks* *Бележки*	*Name*	*Наименование*
1			*787.010085*	M10x85	Boll + self-lockingNut	Болт и самозакон-тряща се гайка
2		750 - 900	*561.1802002*	∅180 mm	Form plalc	Плоча
		1250	*561.2002002*	∅200 mm		
3		750 - 900	*561.1702003*	∅170 mm	Thrust plate	Притискателен диск
		1250	*561.1902003*	∅190 mm		
4		750 - 900	*561.1004140*	∅140 x 85 x3.5 mm	Friction disk	Фрикционен диск
		1250	*561.2004160*	∅160 x 97 x3.5 mm		
5a			*786.012070*	(For clampbolttype) (За вид с болт)	Bolt + nut + spring washer	Болт, гайка и пружина
6a		750 - 900	*561.1140438*	1 3/8" (6)	Hub clamp bolt	Муфа с болт
			561.1140421	1 3/8" (21)		
		1250	*561.2160438*	1 3/8" (6)		
			561.2160421	1 3/8" (21)		
			561.2160434	1 3/4" (6)		
			561.2160420	1 3/4" (20)		
6b		750 - 900	*561.1140138*	1 3/8" (6)	Hub with quick pin	Муфа с фиксатор
			561.1140121	1 3/8" (21)		
		1250	*561.2160138*	1 3/8" (6)		
			561.2160121	1 3/8" (21)		
7			*561.0002007*		Ring	Пръстен
8	**AB2/AW20**	750 - 900	*561.1000002*		Flange yoke	Вилка - фланец
	AB4 AW21	750 - 900	*561.1000004*			
		1250	*561.2000004*			
	AB5	750 - 900	*561.1000005*			
		1250	*561.2000005*			
	AB6 AW22	750 - 900	*561.1000006*			
		1250	*561.2000006*			
	AW35	1250	*562.2000035*			
	AB7N	1250	*561.2000077*			
	AB8/AW24	1250	*561.2000008*			
	AW36	1250	*562.2000036*			
9		750 - 900	*562.1000138*	1 3/8" (6)	Flange with PTO/PIC profile	Фланец с ВОМ/ВПМ профил
		1250	*562.2000138*			
10		< 750	*561.0000115*	∅ 5 mm	Spring	Пружина
		= 750	*561.0000116*	∅ 6 mm		
		> 750	*561.0000117*	∅ 7 mm		

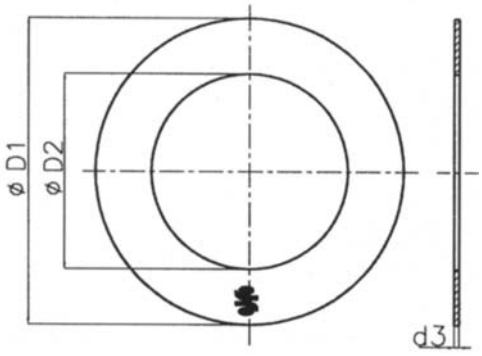
1.500 Nm & 2.000 Nm

Spare parts for friction clutch (4 friction plates)
Резервни части за триещ се съединител (4 фрикционни диска)



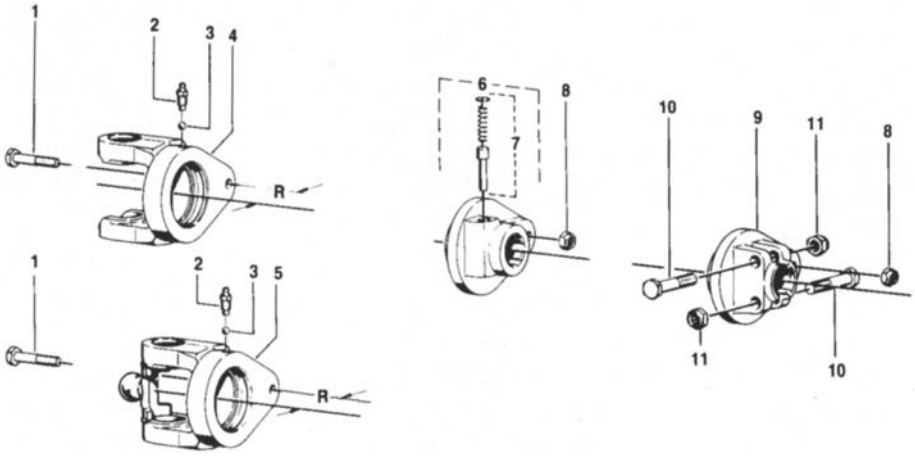
Item Позиция	*Shaft size* Серия КВ	*Torque* *Върт. момент [Nm]*	*Spare part No.* *Рез. част №*	*Remarks* *Бележки*	*Name*	*Наименование*
1			*787.010100*	M 10x100	Bolt + self-locking nut	Болт и самозакон-тряща се гайка
2		1500 - 2000	*561.2002002*	∅200 mm	Form plate	Плоча
3		1500 - 2000	*561.1902003*	∅190 mm	Thrust plate	Притискателен диск
4		1500 - 2000	*561.2004160*	∅160 x 97 x3.5 mm	Friction disk	Фрикционен диск
5			*786.0120700*		Bolt + nut + spring washer	Болт, гайка и пружина
6		1500 - 2000	*561.4160438*	1 3/8" (6)	Hub clamp bolt	Муфа с болт
			561.4160421	1 3/8" (21)		
			561.4160434	1 3/4" (6)		
			561.4160420	1 3/4" (20)		
8			*561.4000000*		Drive plate	Задвижващ диск
9			*561.0002007*		Ring	Пръстен
10	**AB5**	1500	*561.2000005*		Flange yoke	Вилка - фланец
	AB6/AW22	1500 - 1800	*561.2000006*			
	AW35	1500 - 1700	*562.2000035*			
	AB7N	1500 - 2000	*561.2000077*			
	AB8/AW24	1500 - 2000	*561.2000008*			
	AW36	1500 - 2000	*562.2000036*			
11		1500 - 2000	*561.0000117*	∅7 mm	Spring	Пружина

Friction disks
Фрикционен диск



D 1	D2	d3	Spare part No. Рез. част №
160	100	3.0	562.160
160	97	3.5	561.2004160
157	100	3.0	562.157
153	91	3.0	562.153
146	89	3.0	562.146
140	85	3.5	561.1004140
90	56	4.8	562.090

Spare parts for shear bolt clutch
Резервни части за съединител с предпазен болт

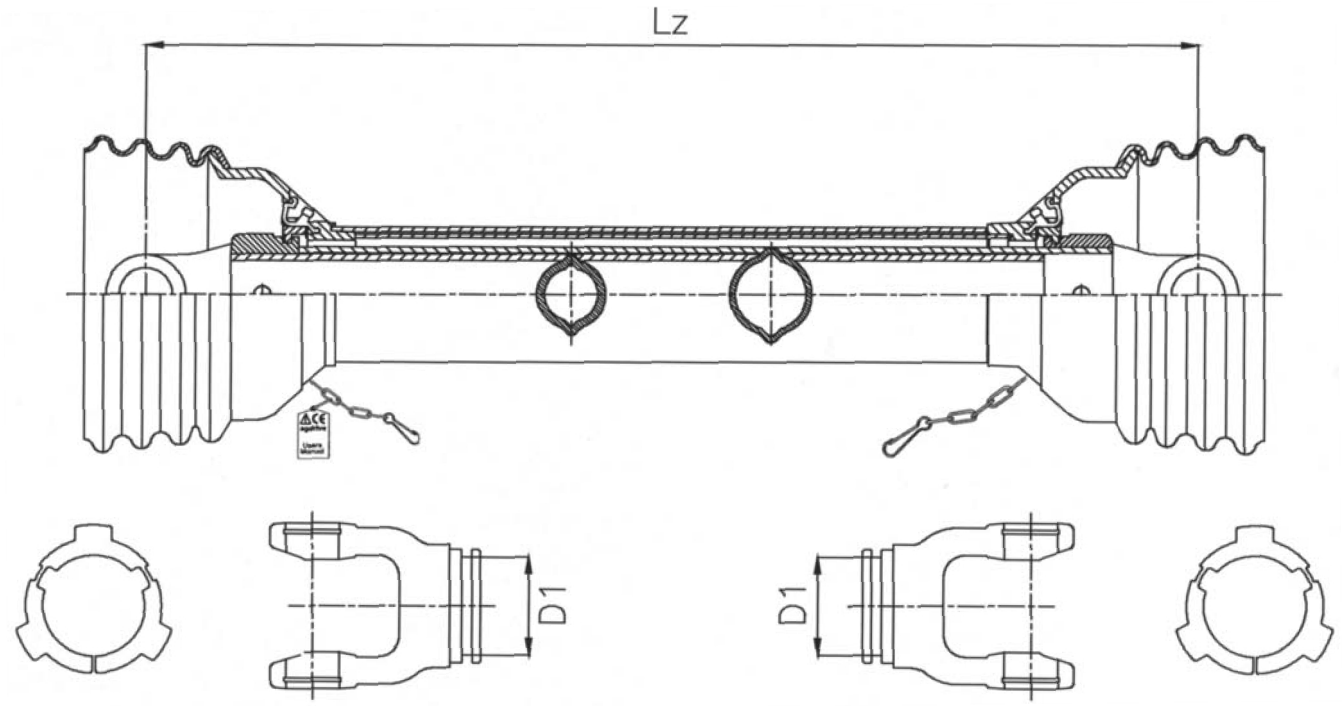


Item Позиция	Shaft size Серия КВ	R [mm]	Bolt Болт	Spare part No. Рез. част №	(5)	Remarks *Бележки*	Name	*Наименование*
1				*781.006050*		M6 x 50-8.8	Hexagonbolt	Болт
				781.007065		M7 x 65-8.8		
				781.008065		M8 x 65-8.8		
				781.010070		M10 x 70-8.8		
				781.012070		M12 x 70-8.8		
2				*582.0018010*		M10	Lubrication nipple	Гресьорка
3				*582.0000798*		DIN5401 -5/1 6"III	Ball (24 pcs.)	Съчми (24 бр.)
4(5)	AB2 & AW20	42	M6	*583.2204206*	*588.2204206*		Yoke	Вилка
			M8	*583.2204208*	*588.2204208*			
		48	M7	*583.2204807*	*588.2204807*			
	AB4 & AW21	48	M6	*583.4214806*	*588.4214806*			
			M7	*583.4214807*	*588.4214807*			
			M8	*583.4214808*	*588.4214808*			
		56	M6	*583.4215606*	*588.4215606*			
			M7	*583.4215607*	*588.4215607*			
			M8	*583.4215608*	*588.4215608*			
	AB5	48	M7	*581.5004807*	*588.0354807*			
			M8	*581.5004808*	*588.0354808*			
			M10	*581.5004810*	*588.0354810*			
		56	M8	*581.5005608*	*588.0355608*			
	AB6 & AW22	48	M8	*583.6224808*	*588.0354808*			
			M10	*583.6224810*	*588.0354810*			
		56	M8	*583.6225608*	*588.0355608*			
			M10	*583.6225610*	*588.0355610*			
		64	M8	*583.6226408*	*588.0356408*			
	AW35	48	M8	*582.0354808*	*588.0354808*			
			M10	*582.0354810*	*588.0354810*			
		56	M8	*582.0355608*	*588.0355608*			
			M10	*582.0355610*	*588.0355610*			
		64	M8	*582.0356408*	*588.0356408*			
	AB7N	48	M8	*581.7704808*	*588.7704808*			
			M10	*581.7704810*	*588.0364810*			
		56	M8	*581.7705608*	*588.0365608*			
			M10	*581.7705610*	*588.0365610*			
		64	M8	*581.7706408*	*588.0366408*			
			M10	*581.7706410*	*588.0366410*			
	AB8 & AW24	56	M8	*583.8245608*	*588.0365608*			
			M10	*583.8245610*	*588.0365610*			
		64	M8	*583.8246408*	*588.0366408*			
			M10	*583.8246410*	*588.0366410*			
			M12	*583.8246412*	*588.0366412*			
	AW36	48	M8	*582.0364808*	*588.0364808*			
			M10	*582.0364810*	*588.0364810*			
		56	M8	*582.0365608*	*588.0365608*			
			M10	*582.0365610*	*588.0365610*			
			M12	*582.0365612*	*588.0365612*			
		64	M8	*582.0366408*	*588.0366408*			
			M10	*582.0366410*	*588.0366410*			
			M12	*582.0366412*	*588.0366412*			

Item Позиция	*Shaft size* Серия КВ	*R [mm]*	*Bolt* Болт	*Spare partNo.* *Рез. част №*	*[double pins]* *[два фиксатора]*	*Remarks* *Бележки*	*Name*	*Наименование*
6		42	M6	*582.11384206*		1 3/8" (6)	Huh with quick release pin	Муфа с фиксатор
			M8	*582.11384208*				
		48	M6	*582.11384806*				
			M8	*582.11384808*				
			M10	*582.11384810*				
		56	M6	*582.11385606*				
			M8	*582.11385608*				
			M10	*582.11385610*				
		64	M8	*582.11386408*				
			M10	*582.11386410*				
			MI2	*582.11386412*				
		42	M6	*582.11214206*		1 3/8' (21)		
			M8	*582.11214208*				
		48	M 6	*582.11214806*				
			M8	*582.11214808*				
			M10	*582.11214810*				
		56	M6	*582.11215606*				
			M8	*582.11215608*				
			M10	*582.11215610*				
		64	M8	*582.11216408*				
			M10	*582.11216410*				
			M12	*582.11216412*				
		48	M8	*582.11344808*	*582.21344808*	1 3/4" (6)	Hub: 1 *quick release pin: 582.1xxxxxxx* Муфа с 1 фиксатор: *582.1xxxxxxx* *Hub: 2 quick release pins: 582.2xxxxxxx* Муфа с 2 фиксатора: *582.2xxxxxxx*	
			M10	*582.11344810*	*582.21344810*			
		56	M8	*582.11345608*	*582.21345608*			
			M10	*582.11345610*	*582.21345610*			
		64	M10	*582.11346410*	*582.21346410*			
			M12	*582.11346412*	*582.21346412*			
		48	M8	*582.11204808*	*582.21204808*	1 3/4" (20)		
			M10	*582.11204810*	*582.21204810*			
		56	M8	*582.11205608*	*582.21205608*			
			M10	*582.11205610*	*582.21205610*			
		64	M10	*582.11206410*	*582.21206410*			
			M12	*582.11206412*	*582.21206412*			
7				*792.0121*		1 3/8" (6) & (21)	Quick release pin	Фиксатор
				792.01211		1 3/4" (6) & (20)		
8			M6	*788.000006*		DIN934	Nut + spring washer	Гайка с федер шайба
			M8	*788.000008*				
			M10	*788.000010*				
			M12	*788.000012*				
9		48	M8	*582.24384808*		1 3/8" (6)	Hub with 2 clamp bolts	Муфа с два болта
			M10	*582.24384810*				
		56	M8	*582.24385608*				
			M10	*582.24385610*				
		64	M10	*582.24386410*				
			M12	*582.24386412*				
		48	M8	*582.24214808*		1 3/8"(21)		
			M10	*582.24214810*				
		56	M8	*582.24215608*				
			M10	*582.24215610*				
		64	M10	*582.24216410*				
			M12	*582.24216412*				
		48	M8	*582.24344808*		1 3/4" (6)		
			M10	*582.24344810*				
		56	M8	*582.24345608*				
			M10	*582.24345610*				
		64	M10	*582.24346410*				
			M12	*582.24346412*				
		48	M8	*582.24204808*		1 3/4" (20)		
			M10	*582.24204810*				
		56	M8	*582.24205608*				
			M10	*582.24205610*				
		64	M10	*582.24206410*				
			M12	*582.24206412*				
10				*781.012070*		M12 x 70	Hexagon bolt	Болт
11				*788.000012*		DIN934-M12	Nut + spring washer	Гайка с федер шайба

Safety guard (size AW)
Предпазен кожух (серия AW)

“EASY LOCK”



Size Серия AW	Lz [mm]	Guard Кожух	Bearing set Лагерен комплект	D1 [mm]
10 *20S*	460	*300.1046*	321.105	40
	510	*300.1051*		
	560	*300.1056*		
	610	*300.1061*		
	710	*300.1071*		
	860	*300.1086*		
	1010	*300.1101*		
	1210	*300.1121*		
	1360	*300.1136*		

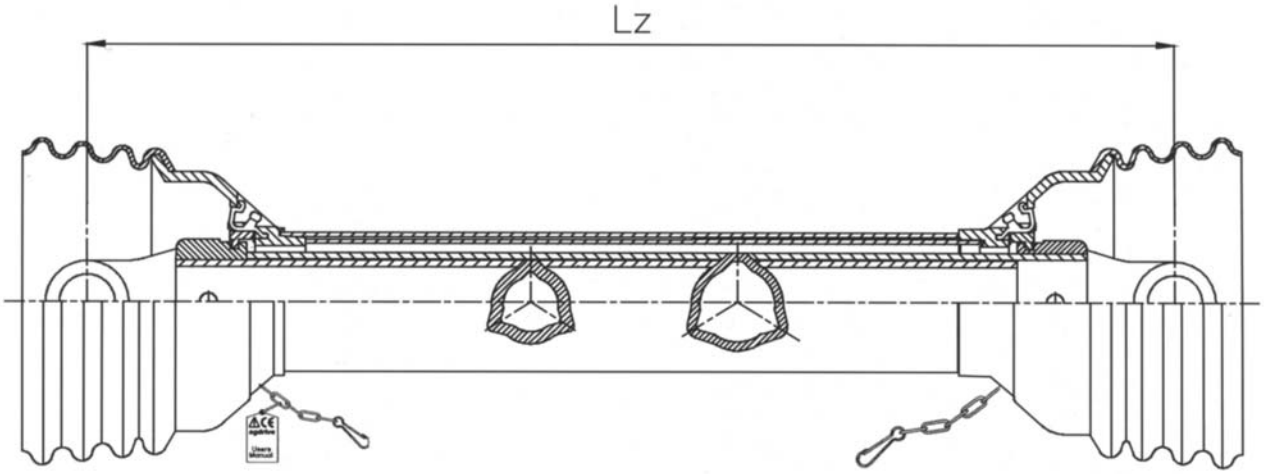
Size Серия AW	Lz [mm]	Guard Кожух	Bearing set Лагерен комплект	D1 [mm]
12 *21S* *22, 22S* *23* *24* *26S* *35, 35S* *36, 36S*	460	*300.3046*	321.325	62
	510	*300.3051*		
	560	*300.3056*		
	610	*300.3061*		
	710	*300.3071*		
	860	*300.3086*		
	1010	*300.3101*		
	1210	*300.3121*		
	1360	*300.3136*		

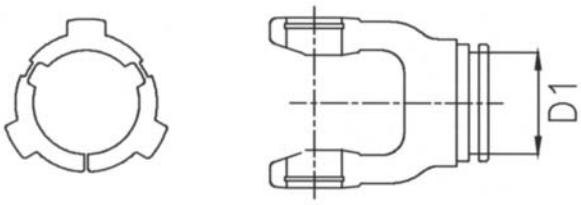
10S *20* *11* *21*	460	*300.2046*	321.215	50
	510	*300.2051*		
	560	*300.2056*		
	610	*300.2061*		
	710	*300.2071*		
	860	*300.2086*		
	1010	*300.2101*		
	1210	*300.2121*		
	1360	*300.2136*		

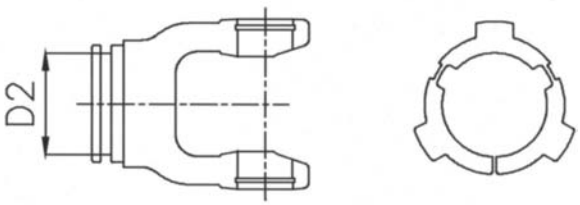
26	460	*300.4046*	321.435	82
	510	*300.4051*		
	560	*300.4056*		
	610	*300.4061*		
	710	*300.4071*		
	860	*300.4086*		
	1010	*300.4101*		
	1210	*300.4121*		
	1360	*300.4136*		

Safety guard (size AB)
Предпазен кожух (серия AB)

“EASY LOCK”





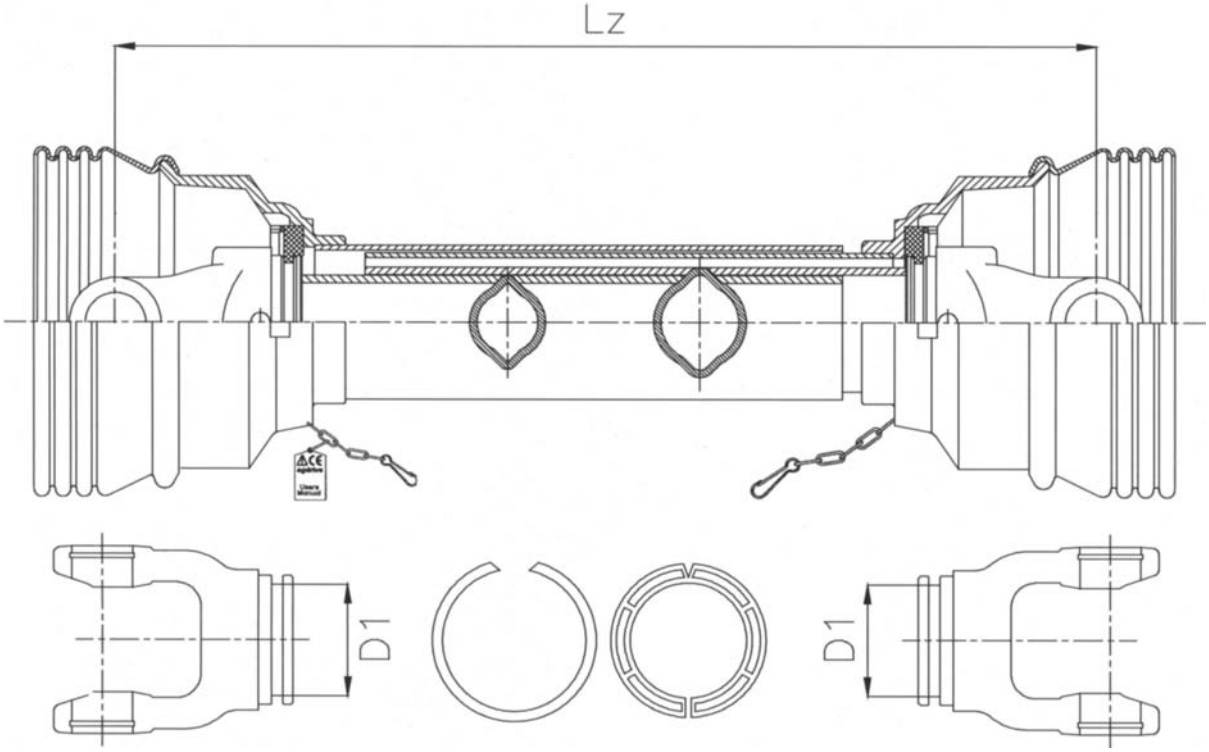


Size Серия AB	Lz [mm]	Guard Кожух	Bearing set Лагерен комплект	D1 [mm]	D2 [mm]
1	460	*300.1046*	311.101	34	40
	510	*300.1051*			
	560	*300.1056*			
	610	*300.1061*			
	710	*300.1071*			
	860	*300.1086*			
	1010	*300.1101*			
	1210	*300.1121*			
	1360	*300.1136*			
2	460	*300.2046*	311.202	40	46
	510	*300.2051*			
	560	*300.2056*			
	610	*300.2061*			
	710	*300.2071*			
	860	*300.2086*			
	1010	*300.2101*			
	1210	*300.2121*			
	1360	*300.2136*			
3 4	460	*300.2046*	311.234	46	53
	510	*300.2051*			
	560	*300.2056*			
	610	*300.2061*			
	710	*300.2071*			
	860	*300.2086*			
	1010	*300.2101*			
	1210	*300.2121*			
	1360	*300.2136*			

Size Серия AB	Lz [mm]	Guard Кожух	Bearing set Лагерен комплект	D1 [mm]	D2 [mm]
5	460	*300.3046*	311.305	53	62
	510	*300.3051*			
	560	*300.3056*			
	610	*300.3061*			
	710	*300.3071*			
	860	*300.3086*			
	1010	*300.3101*			
	1210	*300.3121*			
	1360	*300.3136*			
6 7 7N	460	*300.4046*	311.467	59	68
	510	*300.4051*			
	560	*300.4056*			
	610	*300.4061*			
	710	*300.4071*			
	860	*300.4086*			
	1010	*300.4101*			
	1210	*300.4121*			
	1360	*300.4136*			
8 9	460	*300.4046*	311.489	68	80
	510	*300.4051*			
	560	*300.4056*			
	610	*300.4061*			
	710	*300.4071*			
	860	*300.4086*			
	1010	*300.4101*			
	1210	*300.4121*			
	1360	*300.4136*			

Safety guard (size AW)
Предпазен кожух (серия AW)

“Old type”
“Предишен вариант”



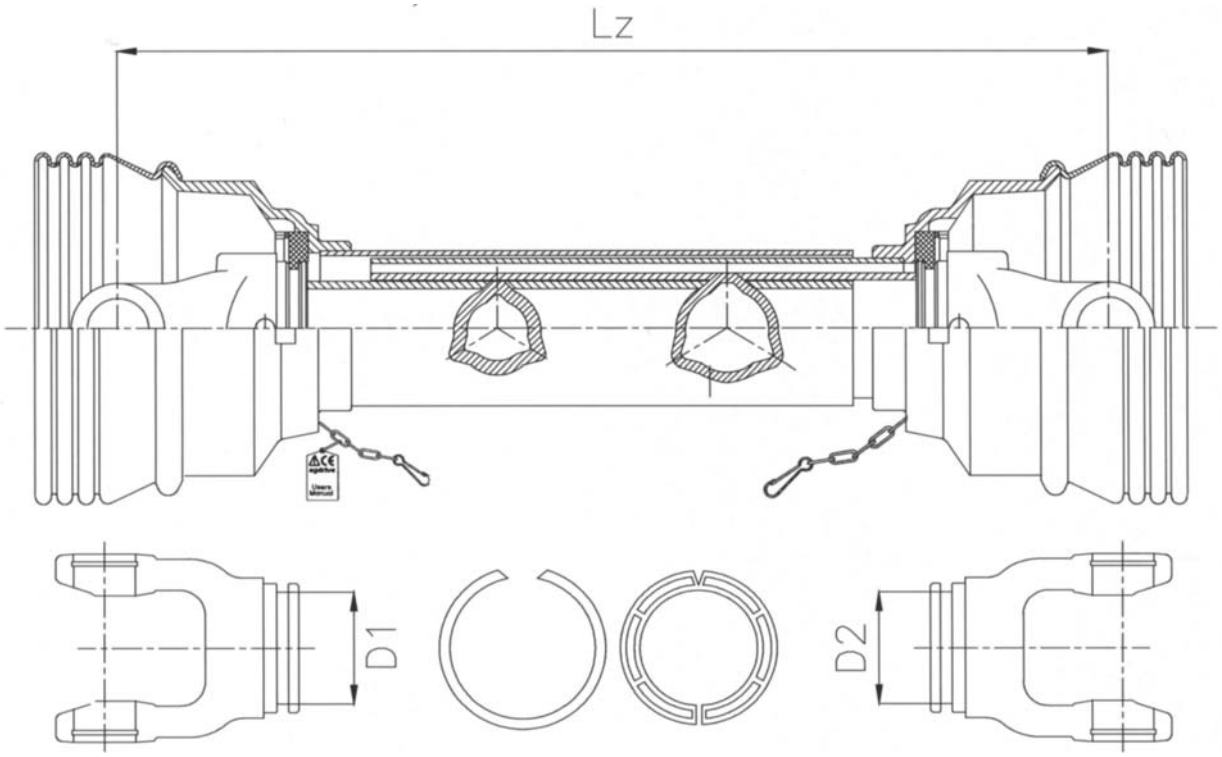
Size Серия AW	Lz [mm]	Guard Кожух	Bearing set Лагерен комплект	D1 [mm]
10 *20S*	460	*305.21046*	325.2105	40
	510	*305.21051*		
	560	*305.21056*		
	610	*305.21061*		
	710	*305.21071*		
	860	*305.21086*		
	1010	*305.21101*		
	1210	*305.21121*		
	1360	*305.21136*		

Size Серия AW	Lz [mm]	Guard Кожух	Bearing set Лагерен комплект	D1 [mm]
12 *21S* *22, 22S* *23* *24* *26S* *35, 35S* *36, 36S*	460	*305.31046*	325.3125	62
	510	*305.31051*		
	560	*305.31056*		
	610	*305.31061*		
	710	*305.31071*		
	860	*305.31086*		
	1010	*305.31101*		
	1210	*305.31121*		
	1360	*305.31136*		

10S *20* *11* *21*	460	*305.21046*	325.2115	50
	510	*305.21051*		
	560	*305.21056*		
	610	*305.21061*		
	710	*305.21071*		
	860	*305.21086*		
	1010	*305.21101*		
	1210	*305.21121*		
	1360	*305.21136*		

Safety guard (size AB)
Предпазен кожух (серия AB)

“Old type”
“Предишен вариант”

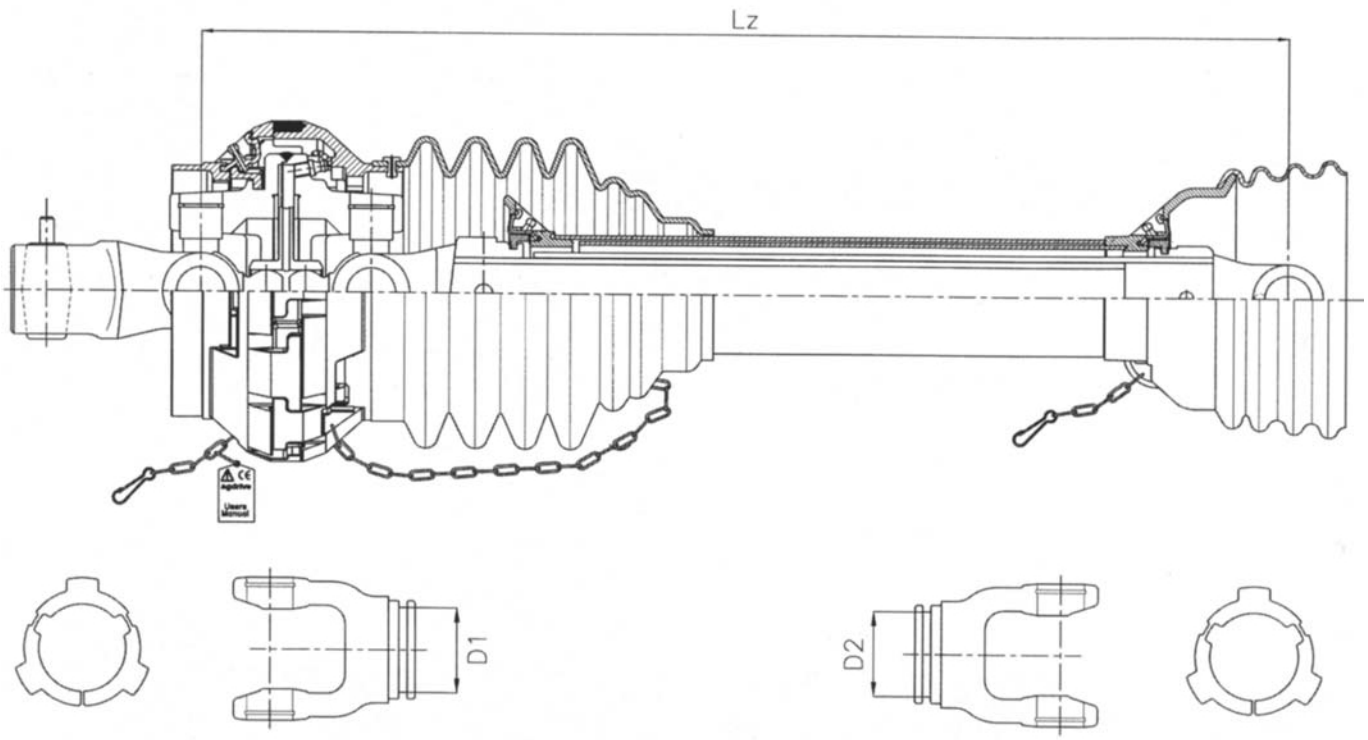


Size Серия AB	Lz [mm]	Guard Кожух	Bearing set Лагерен комплект	D1 [mm]	D2 [mm]
1	460	*305.21046*	315.2101	34	40
	510	*305.21051*			
	560	*305.21056*			
	610	*305.21061*			
	710	*305.21071*			
	860	*305.21086*			
	1010	*305.21101*			
	1210	*305.21121*			
	1360	*305.21136*			
2	460	*305.21046*	315.2102	40	46
	510	*305.21051*			
	560	*305.21056*			
	610	*305.21061*			
	710	*305.21071*			
	860	*305.21086*			
	1010	*305.21101*			
	1210	*305.21121*			
	1360	*305.21136*			
3 *4*	460	*305.21046*	315.2134	0.46	53
	510	*305.21051*			
	560	*305.21056*			
	610	*305.21061*			
	710	*305.21071*			
	860	*305.21086*			
	1010	*305.21101*			
	1210	*305.21121*			
	1360	*305.21136*			

Size Серия AB	Lz [mm]	Guard Кожух	Bearing set Лагерен комплект	D1 [mm]	D2 [mm]
5	460	*305.31046*	315.3105	53	62
	510	*305.31051*			
	560	*305.31056*			
	610	*305.31061*			
	710	*305.31071*			
	860	*305.31086*			
	1010	*305.31101*			
	1210	*305.31121*			
	1360	*305.31136*			
6 *7* *7N* *8s*	460		315.3167	59	68
	510				
	560				
	610				
	710				
	860				
	1010				
	1210				
	1360				

Safety guard wide-angle 80° PTO shaft
Предпазен кожух за КВ с широк ъгъл 80°

“Fully closed EASY LOCK”
“Напълно затворен EASY LOCK”



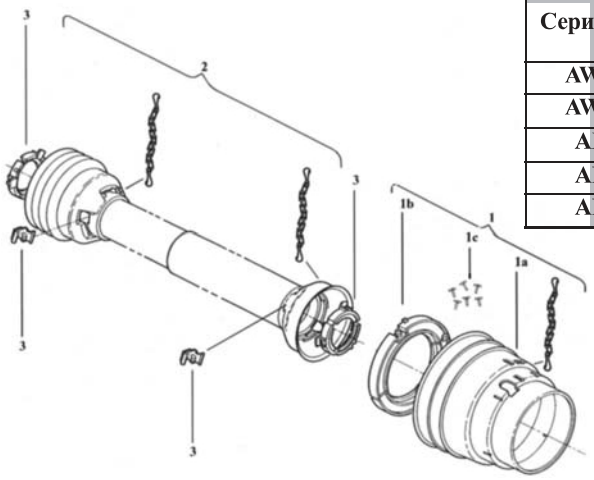
Shaft size Серия КВ	W.A. joint Шарнир за широк ъгъл				1 W.A.Guard Кожух за шарнир с широк ъгъл	2 Bearingset Лагерен комплект	Dl [mm]	D2 [mm]
AW20-80	one end / едностранен		*		*3800.2****	*3680.0020*	50	50
	both ends / двустранен				*3880.2****	*3688.0020*		
AW21-80	one end / едностранен		*		*3800.2****	*3680.0021*	50	50
	both ends / двустранен				*3880.2****	*3688.0021*		
AW35-80	one end / едностранен		*	*	*3809.3****	*3680.0035.9*	62	62
	both ends / двустранен				*3889.3****	*3688.0035.9*		
AW36-80	one end / едностранен		*	*	*3809.4****	*3680.0036.9*	62	62
	both ends / двустранен				*3889.4****	*3688.0036.9*		
AB2-80	one end / едностранен	*			*3800.2****	*3680.0200*	40	46
	both ends / двустранен				*3880.2****	*3688.0200*		
AB4-80	one end / едностранен	*			*3800.2****	*3680.0400*	46	53
	both ends / двустранен				*3880.2****	*3688.0400*		
AB5-80	one end / едностранен	*			*3809.3****	*3680.0500.9*	53	62
	both ends / двустранен				*3889.3****	*3688.0500.9*		
AB6-80	one end / едностранен	*			*3809.4****	*3680.0600.9*	59	68
	both ends / двустранен				*3889.4****	*3688.0600.9*		
AB7N-80	one end / едностранен	*			*3809.4****	*3680.0700.9*	59	68
	both ends / двустранен				*3889.4****	*3688.0700.9*		
AB8-80	one end / едностранен	*			*3809.4****	*3680.0800.9*	68	80
	both ends / двустранен				*3889.4****	*3688.0800.9*		

*** Length Lz (cm)

*** Дължина Lz (cm)

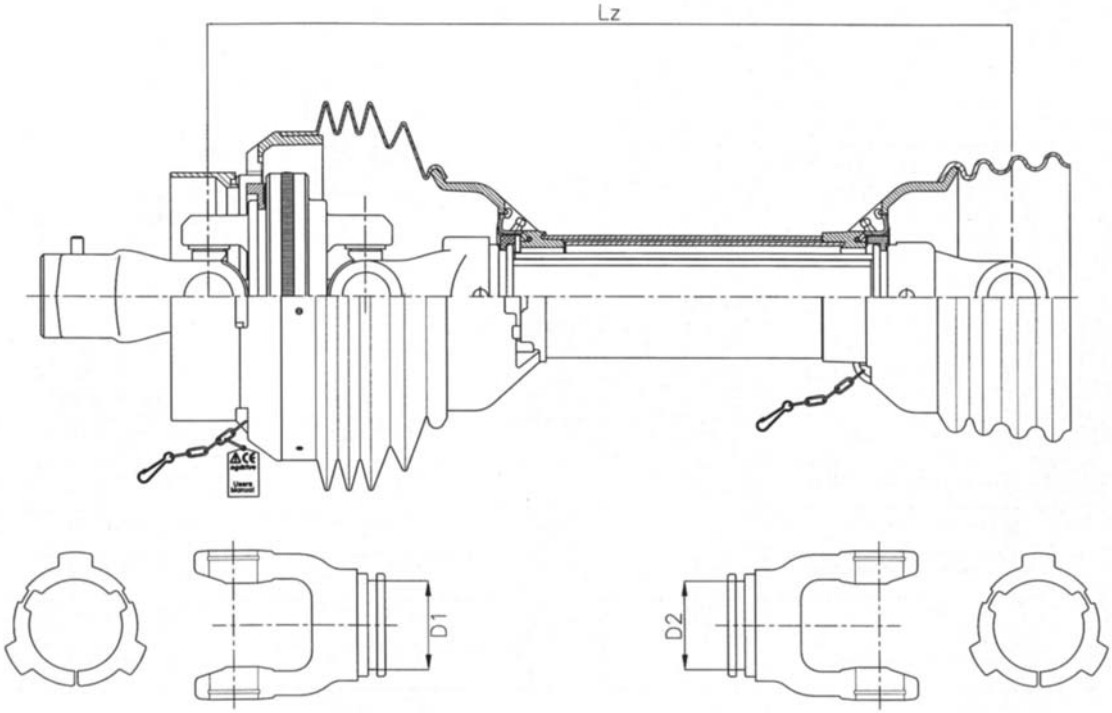
Safety guard wide-angle 80° PTO shaft
Предпазен кожух за КВ с широк ъгъл 80°

“Old type”
“Предишен вариант”



Shaft size Серия КВ			1 W.A.Guard Кожух за шарнир с широк ъгъл	2 Guard Кожух	3 Bearingset Лагерен комплект
AW21		*	*361.21*	*380.2****	*321.3151*
AW35		*	*361.31*	*380.3****	*321.325*
AB4	*		*361.21*	*380.2****	*311.234*
AB5	*		*361.31*	*380.3****	*311.305*
AB6	*		*361.31*	*380.4****	*311.425*

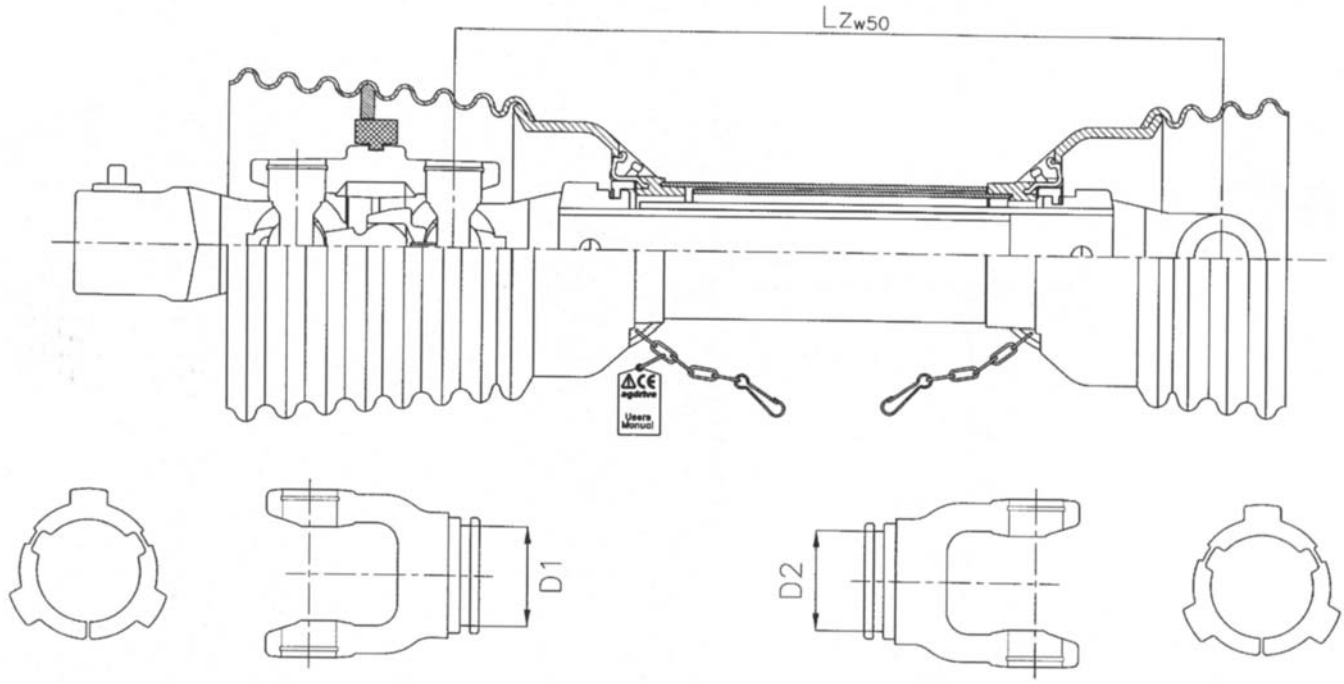
*** Length Lz (cm)
*** Дължина Lz (cm)



Shaft size Серия КВ	W.A. joint Шарнир за широк ъгъл				1 W.A.Guard Кожух за шарнир с широк ъгъл	2 Bearingset Лагерен комплект	Dl [mm]	D2 [mm]
AW35-80	one end / einsetig		*	*	*3800.3****	*3680.0035*	62	62
	both ends / beidseitig				*3880.3****	*3688.0035*		
AW36-80	one end / einsetig		*	*	*3800.4****	*3680.0036*	62	62
	both ends / beidseitig				*3880.4****	*3688.0036*		
AB5-80	one end / einsetig	*			*3800.3****	*3680.05*	53	62
	both ends / beidseitig				*3880.3****	*3688.05*		
AB6-80	one end / einsetig	*			*3800.4****	*3680.06*	59	68
	both ends / beidseitig				*3880.4****	*3688.06*		
AB7N-80	one end / einsetig	*			*3800.4****	*3680.07*	59	68
	both ends / beidseitig				*3880.4****	*3688.07*		
AB8-80	one end / einsetig	*			*3800.4****	*3680.08*	68	80
	both ends / heidseitig				*3880.4****	*3688.08*		

*** Length Lz (cm) *** Дължина Lz (cm)

Safety guard wide-angle 50° PTO shaft
Предпазен кожух за КВ с широк ъгъл 50°



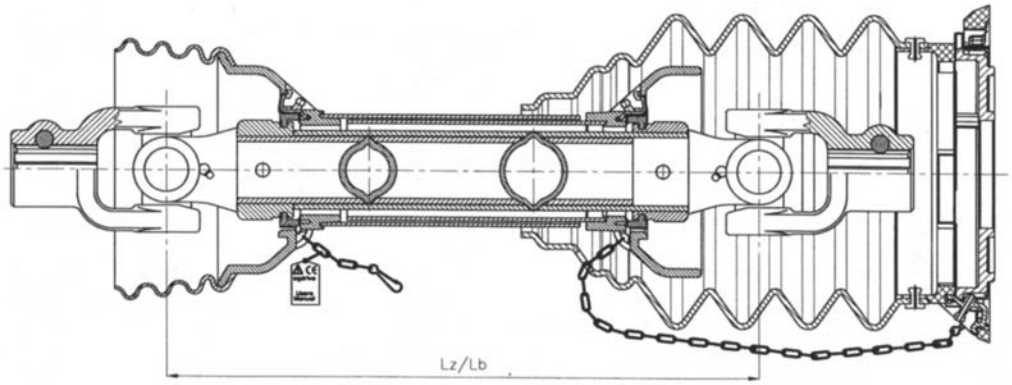
Shaft size Серия КВ	W.A. joint Шарнир за широк ъгъл				1 W.A.Guard Кожух за шарнир с широк ъгъл	2 Bearingset Лагерен комплект	DI [mm]	D2 [mm]
AW21-50	one end / едностранен		*		*3500.2****	*3650.21095*	50	50
	both ends / двустранен				*3550.2****	*3655.21095*		
AW35-50 **	one end /едностранен		*	*	*3500.3****	*3650.35095*	62	62
	both ends / двустранен				*3550.3****	*3655.35095*		
AB4-50	one end / едностранен		*	*	*3500.2****	*3650.40095*	46	53
	bothends / двустранен				*3550.2****	*3655.40095*		
AB5-50 **	one end / едностранен		*	*	*3500.3****	*3650.50095*	53	62
	both ends / двустранен				*3550.3****	*3655.50095*		
AB6-50 **	one end / едностранен	*			*3500.4****	*3650.60095*	59	68
	both ends / двустранен				*3550.4****	*3655.60095*		

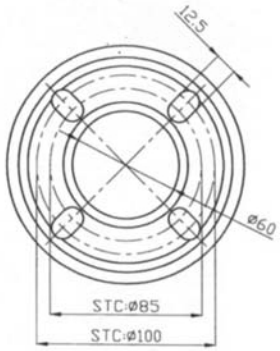
** In development *** Length Lz (cm)

** В процес на разработка *** Дължина Lz (cm)

Integral safety guard
Цялостен предпазен кожух

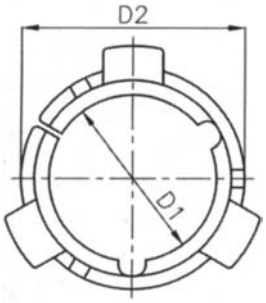
“EASY LOCK”





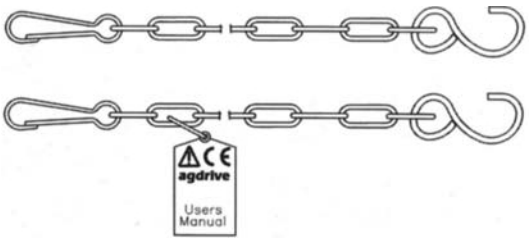
Size Серия КВ		L [cm]	Bearing set Лагерён комплект	Safety guard Предпазен кожух	Machine guard Машинен конус
AW	**10**	xxx	*321.105*	*309.1xxx04009*	*390.19027*
	20	xxx	*321.215*	*309.2xxx04009*	
	21	xxx			
	35	xxx	*321.325*	*309.3xxx05009*	*390.2203*
	36	xxx			
	26	xxx	*321.435*	*309. 4xxx05009*	
AB	**1**	xxx	*311.101*	*309.1xxx04009*	*390.19027*
	2	xxx	*311.202*	*309.2xxx04009*	
	3	xxx	*311.234*		
	4	xxx			
	5	xxx	*311.305*	*309.3xxx05009*	*390.2203*
	6	xxx	*311.467*	*309.4xxx05009*	
	7N	xxx			
	8	xxx	*311.489*		
	9	xxx			

Components for safety guard “EASY LOCK”
Елементи за предпазен кожух “EASY LOCK”



Bearing / Лагер

EASY LOCK



A. Chain
Верижка

B. Chain with service instructions
Верижка с предписания

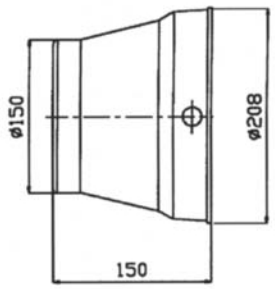
Size Серия		Bearing Лагер						EASY-LOCK	Chain A Верижка A	Chain B Верижка B
		D1	D2	inner/ innen	D1	D2	outer /aussen			
AW	10, 20s	41.4	57	*320.105*	41.4	57	*320.105*	*309.1234*	*309.651*	*309.65*
	10s, 11, 20, 21	50.8	71	*320.215*	50.8	71	*320.215*			
	21s, 22, 23, 24, 35, 35s, 36, 26s	62.5	82	*320.325*	62.5	82	*320.325*			
			99	*320.425*		99	*320.425*			
	26	82.8	99	*320.435*	82.8	99	*320.435*			
AB	1	34.6	57	*310.126*	40.4	57	*310.133*	*309.1234*	*309.651*	*309.65*
			71	*310.226*		71	*310.229*			
	2	40.4	71	*310.229*	47.4	71	*310.236*			
	3, 4	47.4	71	*310.236*	53.4	71	*310.243*			
	5	53.4	82	*310.345*	62.5	82	*310.325*			
			99	*310.4545*		99	*310.425*			
	6, 7, 7N	59.4	99	*310.445*	68.4	99	*310.454*			
	8, 9, 10	68.4	99	*310.454*	80.4	99	*310.463*			
AM *	6	46.5	71	*340.2061214*	46.5	71	*340.2061214*	*309.1234*	*309.651*	*309.65*
	12, 14, 35	52.9	71	*340.2001435*	52.9	71	*340.2001435*			
			99	*340.4001435*		99	*340.4001435*			
	44, 55	67.3	99	*340.4354455*	67.3	99	*340.4354455*			

***for American PTO-shaft series / за Американски серии КВ**

Components for Wide-angle safety guard “Full closed EASY LOCK”
Елементи за предпазен кожух широк ъгъл “Напълно затворен EASY LOCK”

Size Серия		Bearing Wide-angle Лагер за шарнир за широк ъгъл	Bearing shaft Лагерен комплект						EASY-LOCK	Quick Lock	Chain A Верижка A	Chain B Верижка B
			D1	D2	inner вътрешен	D1	D2	outer външен				
AW	20-80	*328.20105*	50.8	71	*320.215*	50.8	71	*320.215*	*309.1234*	*328.2816*	*309.651*	*309.650*
	21-80	*328.21115*	50.8	71	*320.215*	50.8	71	*320.215*				
	35-80	*328.35140*	62.5	82	*320.325*	62.5	82	*320.325*				
	36-80	*328.36140*	62.5	82	*320.325*	62.5	82	*320.325*				
AB	2-80	*328.20105*	40.4	71	*310.229*	47.4	71	*310.236*	*309.1234*	*328.2816*	*309.651*	*309.650*
	4-80	*328.21115*	47.4	71	*310.236*	53.4	71	*310.243*				
	5-80	*328.35140*	53.4	82	*310.345*	62.5	82	*310.325*				
	6-80	*328.35140*	59.4	99	*310.445*	68.4	99	*310.454*				
	7N-80	*328.36140*	59.4	99	*310.445*	68.4	99	*310.454*				
	8-80	*328.36140*	68.4	99	*310.454*	80.4	99	*310.463*				

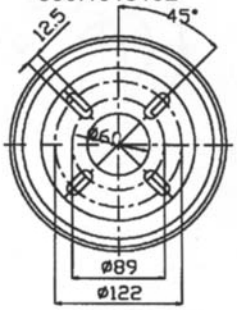
Machine cones
Машинни конуси

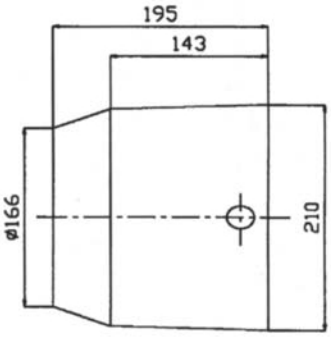


390.1515190

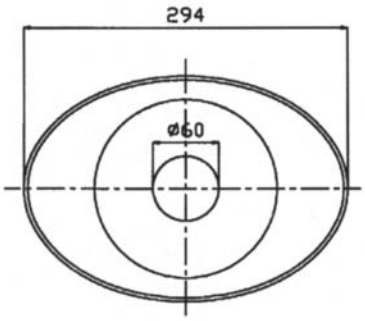
390.1515191

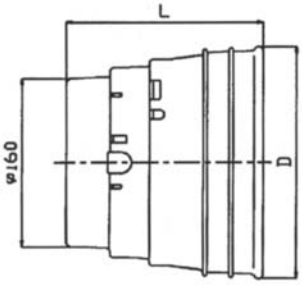
390.1515192

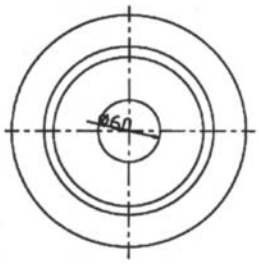




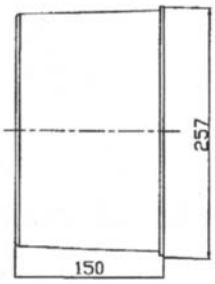
390.195294



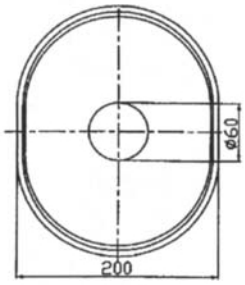




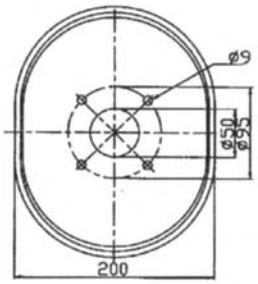
L	D	Spare part No. Рез. част №
130	213	390.3180130
160	218	390.3180160
190	220	390.3180190



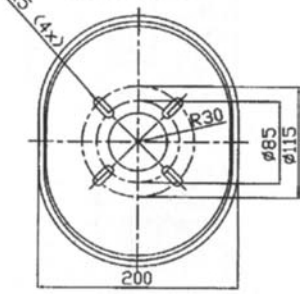
390.8209



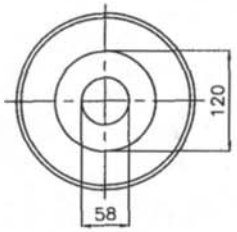
390.820910



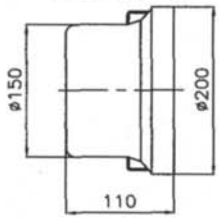
390.820921



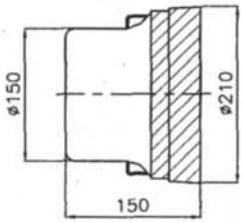
Machine cones
Машинни конуси



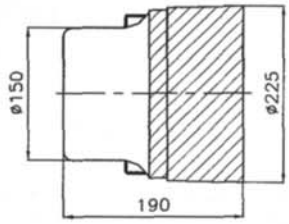
390.200110

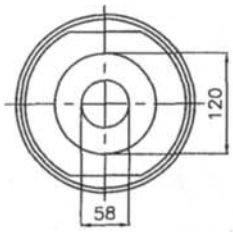


390.200151

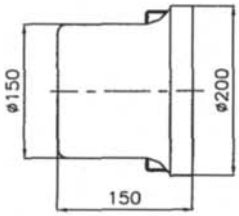


390.200190

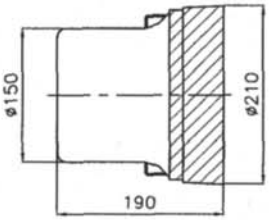




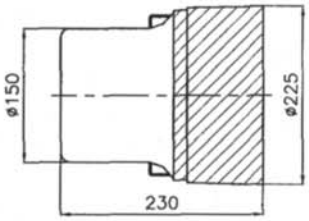
390.200150

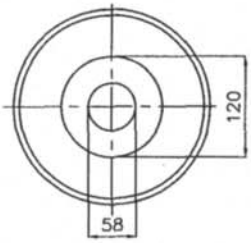


390.200191

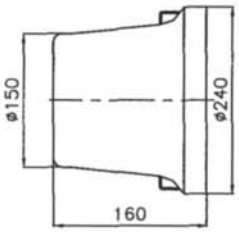


390.200231

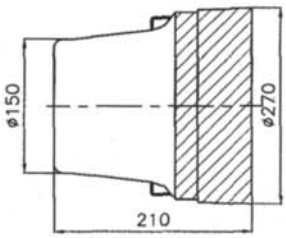




390.240160



390.240211



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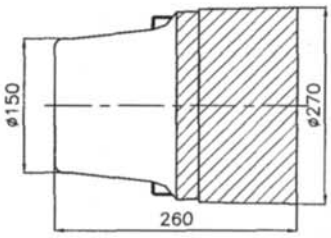
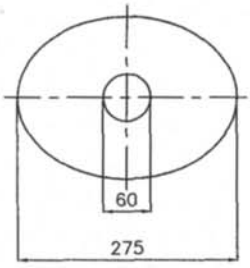
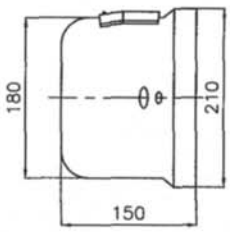




390.275150
391.275150*



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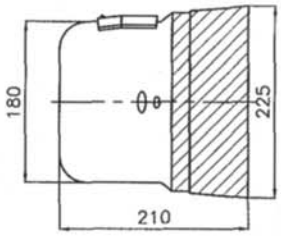
391.275211*



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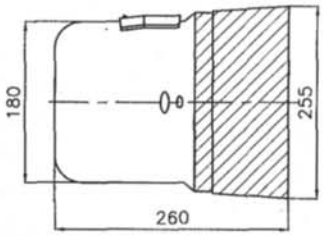
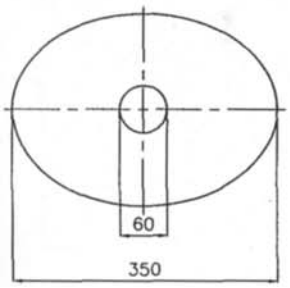
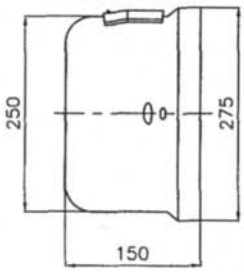
391.275261*

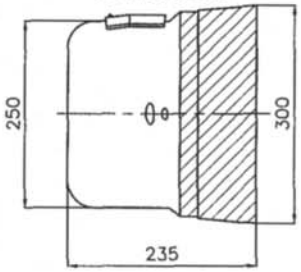




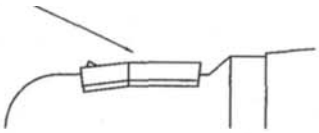
390.350150
391.350150*



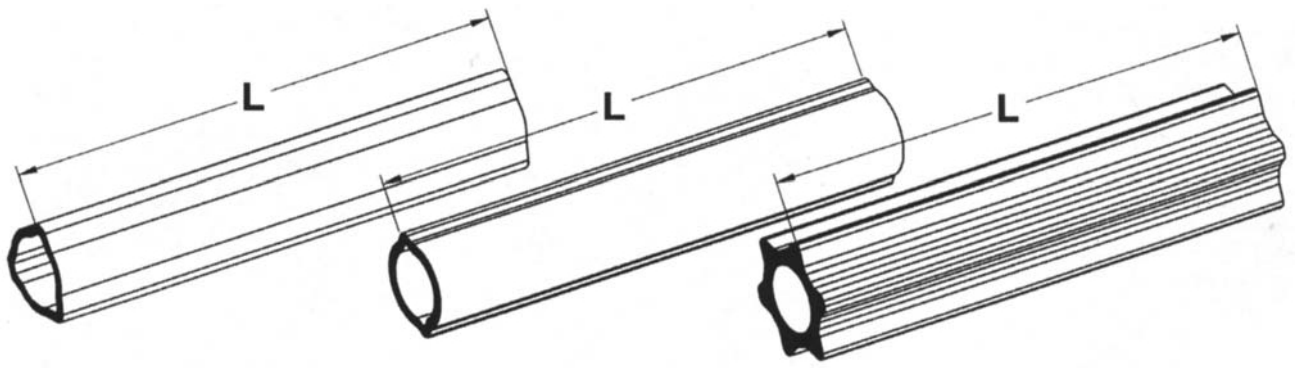
390.350235
391.350235*

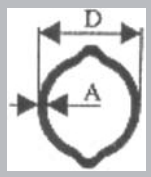
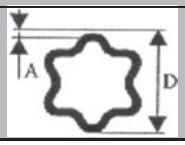


* Version with side intervention opening and flap
* Версия със странично капаче



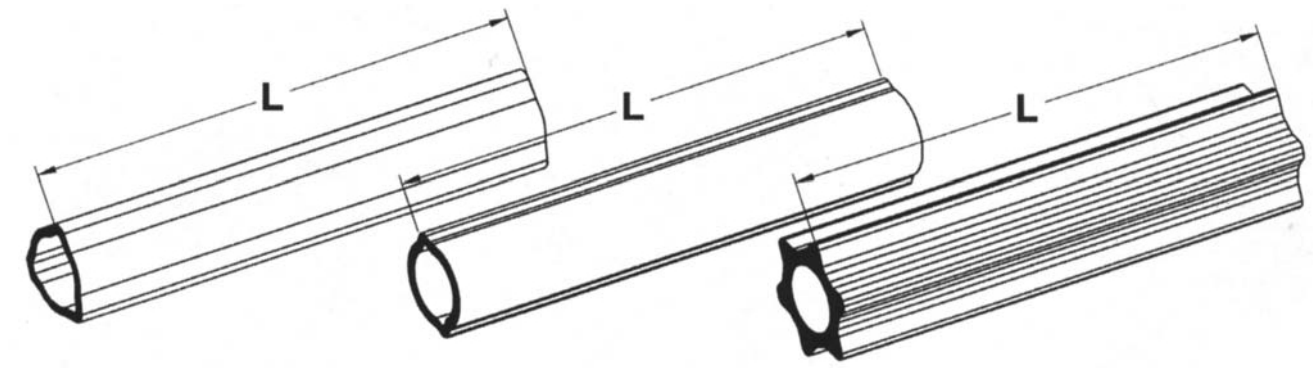
Profile tubes for standard PTO-shafts
Профилни тръби за стандартни КВ

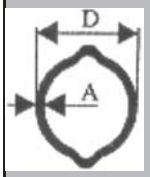
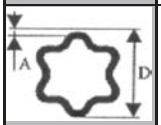


Profile Профили	D x A	Used for shaft Използва се за КВ	L* [mm]		
			1.000	1.500	3.000 **
	26.5 x 3.5	ABI inner/ вътрешен	*710.263100*	*710.263150*	*710.263*
	29.0 x 3.5	AB2 inner / вътрешен	*710.293100*	*710.293150*	*710.293*
	32.5 x 2.5	ABI outer /външен	*710.332100*	*710.332150*	*710.332*
	36.0 x3.0	AB2 outer /външен AB3 inner / вътрешен	*710.363100*	*710.363150*	*710.363*
	36.0 x 4.0	AB4 inner / вътрешен	*710.364100*	*710.364150*	*710.364*
	43.5 x 3.5	AB3. AB4 outer / външен	*710.433100*	*710.433150*	*710.433*
	45.0 x 4.0	AB5, AB6 inner / вътрешен	*710.454100*	*710.454150*	*710.454*
	45.0 x 5.5	AB7 & AB7N inner / вътрешен	*710.455100*	*710.455150*	*710.455*
	51.5 x 3.0	AB5 outer / външен	*710.523100*	*710.523150*	*710.523*
	54.0 x 4.0	AB6, AB7. AB7N outer / външен AB8 inner/ вътрешен	*710.544100*	*710.544150*	*710.544*
	54.0 x 5.0	AB9 inner/ вътрешен	*710.545100*	*710.545150*	*710.545*
	63.0 x 4.0	AB8 & AB9 outer / външен	*710.634100*	*710.634150*	*710.634*
	23.5 x -	AW20s inner / вътрешен	*720.230100*	*720.230150*	*720.23*
	23.5 x 4.0	AW10 inner/ вътрешен	*720.235100*	*720.235150*	*720.235*
	30.0 x 3.0	AW10 outer /външен	*720.303100*	*720.303150*	*720.303*
	34.5 x 4.0	AW20, AW11, AW21 inner / вътрешен	*720.344100*	*720.344150*	*720.344*
	39.5 x 4.5	AW35 inner / вътрешен	*720.395100*	*720.395150*	*720.395*
	41.0 x 3.0	AW20, AW21 outer / външен	*720.413100*	*720.413150*	*720.413*
	48.0 x 4.0	AW35 outer / външен	*720.484100*	*720.484150*	*720.484*
	51.0 x-	AW36 inner / вътрешен	*720.510100*	*720.510150*	*720.51*
	61.0 x 4.0	AW36 outer / външен AW26 inner / вътрешен	*720.614100*	*720.614150*	*720.614*
	71.0 x 5.0	AW26 outer / външен	*720.715100*	*720.71515*	*720.715*

** Other lengths on request* *** Standard length*
** Други дължини при запитване* *** Стандартни дължини*

Profile tubes for standard PTO-shafts
Профилни тръби за стандартни КВ

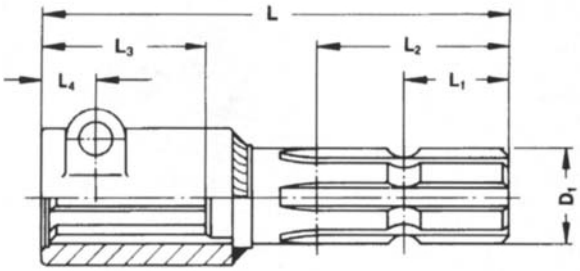


Profile Профили	D x A	Used for shaft Използва се за КВ	L* [mm]		
			1.000	1.500	3.000 **
	29.0 x 3.5	AB2 inner / вътрешен (Rilsan coated / покритие)	*711.293100*		
	36.0 x 4.0	AB4 inner / вътрешен (Rilsan coated / покритие)	*711.364100*		
	43.5 x 3.5	AB4 outer /външен (Special)	*716.433100*	*716.433150*	*716.433*
	45.0 x 4.0	AB5. AB6 inner/ вътрешен (Rilsan coated / покритие)	*711.454100*		
	45.0 x 5.5	AB7N inner / вътрешен (Rilsan coated / покритие)	*711.455100*		
	54.0 x 4.0	AB6. AB7N outer / външен (Special)	*716.5441(1(1*	*716.544150*	*716.544*
	54.0 x 4.0	AB8 inner/ вътрешен (Rilsan coated / покритие)	*711.544100*		
	63.0 x 4.0	AB8 outer / външен (Special)	*716.634100*	*716.634150*	*716.634*
	34.5 x 4.0	AW20, AW21 inner /вътрешен (Rilsan coated / покритие)	*721.344100*		
	39.5 x 4.5	AW35 inner / вътрешен (Rilsan coated / покритие)	*721.395100*		
	41.0 x 3.0	AW20, AW2 1 outer / външен (Special)	*726.413100*	*726.413150*	*726.413*
	48.0 x 4.0	AW35 outer / външен (Special)	*726.484100*	*726.484150*	*726.484*
	51.0 x -	AW36 inner / вътрешен (Rilsan coated / покритие)	*721.510100*		

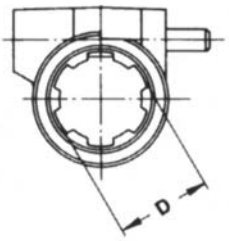
** Other lengths on request* *** Standard length*
** Други дължини при запитване* *** Стандартни дължини*

REMARK: Hardened inner-tubes availeble (on request).
ЗАБЕЛЕЖКА: Има налични закалени вътрешни тръби.

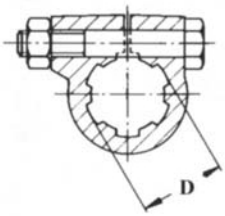
Adaptors and extensions
Адаптери и удължители

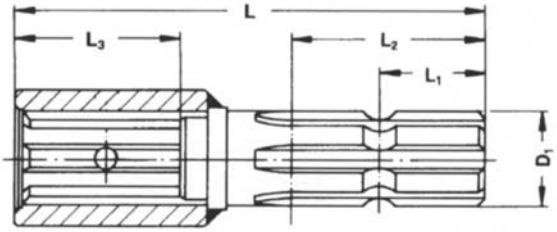


I:
With quick-disconnect pin
С фиксатор

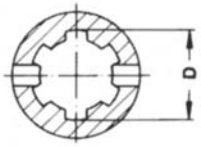


II:
With clamp bolt
С болт

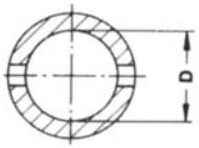




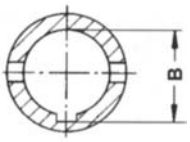
III:
Splined profile
Шлицев профил



IV:
Round bore hole
Отвор



V:
Bore hole with keyway
Отвор с шпонков канал



D * hole / отвор	D1 * shaft / вал	L [mm]	L1 [mm]	L2 [mm]	L3 [mm]	L4 [mm]	Spare part No. ** Резервна част № **				
							I	II	III	IV	V
1 1/8" (6)	1 1/8" (6)	150	16	49	65	20	7500.118118150	7500.118411815	7500.118718150		
1 1/8" (6)	1 3/8" (6)	165	25	64	65	20	7500.138118165	7500.138411817	7500.138718165		
1 1/8" (6)	1 3/8" (21)	165	25	64	65	20	7500.121118165	7500.121411817	7500.121718165		
1 3/8" (6)	1 1/8" (6)	150	16	49	65	20	7502.1181.18150	7502.118413815	7502.118738150		
1 3/8" (6)	1 3/8" (6)	175	38	76	65	20	7500.138138175	7500.138413818	7500.138738175		
1 3/8" (6)	1 3/8" (21)	165	25	64	65	20	7500.121138165	7500.121413817	7500.121738165		
1 3/8" (6)	1 3/4" (6)	175	38	76	65	20	7500.134138175	7500.134413818	7500.134738175		
1 3/8" (6)	1 3/4" (20)	190	38	89	65	20	7500.120138190	7500.120413819	7500.120738190		
1 3/8" (21)	1 1/8" (6)	150	16	49	65	20	7502.118121150	7502.118412115	7502.118721150		
1 3/8"(21)	1 3/8" (6)	175	38	76	65	20	7500.138121175	7500.138412118	7500.138721175		
1 3/8" (21)	1 3/8" (21)	165	25	64	65	20	7500.121121165	7500.121412117	7500.121721165		
1 3/8" (21)	1 3/4" (6)	175	38	76	65	20	7500.134121175	7500.134412118	7500.134721 175		
1 3/8" (21)	1 3/4" (20)	190	38	89	65	20	7500.120121190	7500.120412119	7500.120721190		
1 3/4" (6)	1 3/8" (6)	175	38	76	63	24	7502.138134175	7502.138413418	7502.138734175		
1 3/4" (6)	1 3/8" (21)	165	25	64	63	24	7502.121134165	7502.121413417	7502.121734165		
1 3/4" (6)	1 3/4" (6)	175	38	76	63	24	7500.134134175	7500.134413418	7500.134734175		
1 3/4" (6)	1 3/4" (20)	190	38	89	63	24	7500.120134190	7500.120413419	7500.120734190		
1 3/4" (20)	1 3/8" (6)	175	38	76	63	24	7502.138120175	7502.138412018	7502.138720175		
1 3/4" (20)	1 3/8" (21)	165	25	64	63	24	7502.121120165	7502.121412017	7502.121720165		
1 3/4" (20)	1 3/4" (6)	175	38	76	63	24	7500.134120175	7500.134412018	7500.134720175		
1 3/4" (20)	1 3/4" (20)	190	38	89	63	24	7500.120120190	7500.120412019	7500.120720190		
25 H8	1 3/8" (6)	160	38	76	50					7500.138025160	7500.138325160
30 H8	1 3/8" (6)	160	38	76	50					7500.138030160	7500.138330160
35 H8	1 3/8" (6)	160	38	76	50					7500.138035160	7500.138335160
40 H8	1 3/8" (6)	180	38	76	65					7500.138040180	7500.138340180
45 H8	1 3/8" (6)	185	38	76	65					7500.138045185	7500.138345185

* Other profiles on request (for example): / Други профили по заявка (пример):
21x25 (6); 32x38(8); 31x35 (18); 1"x7/8" (10); 1"x7/8"(15); hexagon 27 or 28.85 or 31.85

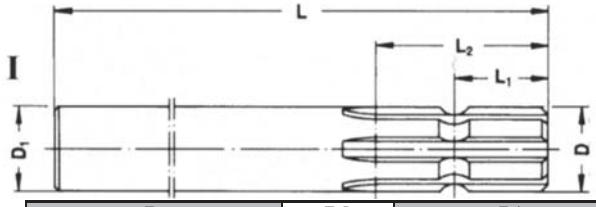
** Part no. note:

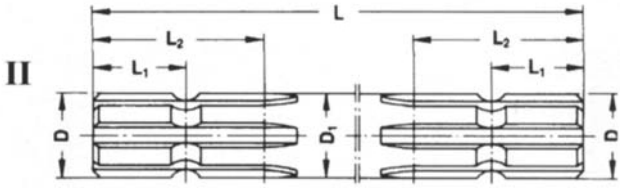
xxx0.xxxxxxxxx =	not hardened, material C45. not zinced.
xxx1.xxxxxxxxx =	not hardened, material C45, zinced
xxx2.xxxxxxxxx =	not hardened, material C60. not zinced
xxx3.xxxxxxxxx =	not hardened, material C60, zinced
xxx4.xxxxxxxxx =	hardened, material C45, not zinced
xxx5.xxxxxxxxx =	hardened, material C45, zinced
xxx6.xxxxxxxxx =	hardened, material C60. not zinced
xxx7.xxxxxxxxx =	hardened, material C60, zinced

** Забележка към номера на частта

xxx0.xxxxxxxxx =	Незакален, Ст 45, не поцинкован
xxx1.xxxxxxxxx =	Незакален, Ст 45, поцинкован
xxx2.xxxxxxxxx =	Незакален, Ст 60, не поцинкован
xxx3.xxxxxxxxx =	Незакален, Ст 60, поцинкован
xxx4.xxxxxxxxx =	Закален, Ст 45, не поцинкован
xxx5.xxxxxxxxx =	Закален, Ст 45, поцинкован
xxx6.xxxxxxxxx =	Закален, Ст 60, не поцинкован
xxx7.xxxxxxxxx =	Закален, Ст 60, поцинкован

Splined shafts
Шлицеви валове





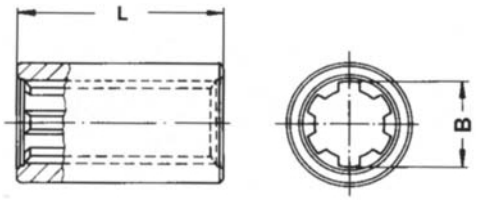
D	Dl [mm]	L* [mm]	Ll [mm]	L2 [mm]	Spare part No. ** Резервна част № **	
					I	II
1" x 7/8" (10)	27.5 h9	300	25	45	*7510.110300*	*7520.110110300*
1" x 7/8" (15)	27.5 h9	300	25	45	*7510.115300*	*7520.115115300*
21 x 25 (6)	27.5 h9	150	16	49	*7510.12125150*	*7520.1212512125150*
		300			*7510.12125300*	*7520.1212512125300*
1 1/8" (6)	30 h9	150	16	49	*7510.118150*	*7520.118118150*
		300			*7510.118300*	*7520.118118300*
		500			*7510.118500*	*7520.118118500*
1 3/8" (6)	35 h9	150	38	76	*7510.138150*	*7520.138138150*
		300			*7510.138300*	*7520.138138300*
		500			*7510.138500*	*7520.138138500*
		1000			*7510.1381000*	*7520.1381381000*
l 3/8" (21)	35 h9	150	25	64	*7510.121150*	*7520.121121150*
		300			*7510.121300*	*7520.121121300*
		500			*7510.121500*	*7520.121121500*
32 x 38 (8)	40 h9	300	40	78	*7510.13238300*	*7520.1323813238300*
		500			*7510.13238500*	*7520.1323813238500*
1 3/4" (6)	50 h9	300	38	76	*7510.134300*	*7520.134134300*
		500			*7510.134500*	*7520.134134400*
1 3/4" (20)	50 h9	300	38	89	*7510.120300*	*7520.120120500*
		500			*7510.120500*	*7520.120120500*
25 x 22 (14) DIN5482	25 h9	300	25	5l	*7510.12522300*	*7520.1252212522300*
30 x 27 (16) DIN5482	30 h9	300	25	51	*7510.13027300*	*7520.1302713027300*
35 x 31 (18) DIN5482	35 h9	300	25	51	*7510.13531300*	*7520.1353113531300*
40 x 36 (20) DIN5482	40 h9	300	25	51	*7510.14036300*	*7520.1403614036300*
52 x 47 (25) DIN5482	52 h9	300	25	51	*7510.15247300*	*7520.1524715247300*

* Oilier lengths on request. (Lmax.=3000) * Други дължини по заявка (Lmax.= 3000)

A	L [mm]	Spare part No.** Ersatzteil-Nr. **
1 1/8" (6)	150	*7000.118015*
	300	*7000.118030*
	500	*7000.118050*
	3000	*7000.118300*
1 3/8" (6)	150	*7000.138015*
	300	*7000.138030*
	500	*7000.138050*
	3000	*7000.138300*
1 3/8" (21)	150	*7000.121015*
	300	*7000.121030*
	3000	*7000.121300*
1 3/4" (6)	300	*7000.134030*
	3000	*7000.134300*
1 3/4" (20)	300	*7000.120030*
	3000	*7000.120300*
Cuna 35 (12)	300	*7000.135030*
	3000	*7000.135300*
Cuna 40 (14)	300	*7000.140030*
	3000	*7000.140300*

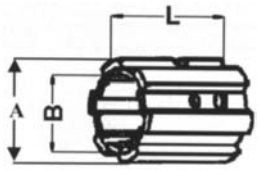
* Oilier lengths on request. (Lmax.=3000)
* Други дължини по заявка (Lmax.= 3000)

Splined hubs
Шлицеви втулки (муфи)



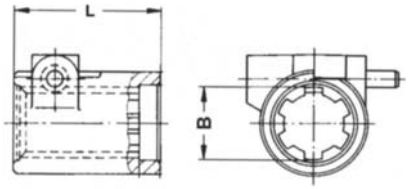
A	L [mm]	Spare part No. ** Резервна част № **
1" x 7/8" (10)	60	*7560.110060*
1" x 7/8" (15)	60	*7560.115060*
21 x 25 (6)	60	*7560.12125060*
1 1/8" (6)	60	*7 560.118060*
	80	*7560.118080*
1 3/8" (6)	60	*7560.138060*
	80	*7560.138080*
	100	*7560.138100*
	150	*7560.138150*
1 3/8" (21)	60	*7560.121060*
	80	*7560.121080*
	100	*7560.121100*
35 x 31 (18) DIN5482	60	*7560.13531060*
32 x 38 (8)	60	*7560.13238060*
1 3/4" (6)	80	*7560.134080*
	100	*7560.134100*
1 3/4" (20)	80	*7560.120080*
	100	*7560.120100*
Cuna 35 (12)	105	*7560.135105*
Cuna 40 (14)	120	*7560.140120*

* Other lengths on request.
* Други дължини при заявка

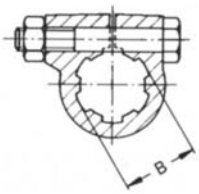


A	B	L [mm]	Spare part No. ** Резервна част № **
1 3/8" (6)	1 1/8" (6)	47.5	*7540.138118048*
1 3/8" (6)	1 1/8" (6)	76	*7540.138118076*

I:
With quick-disc. pin
С фиксатор



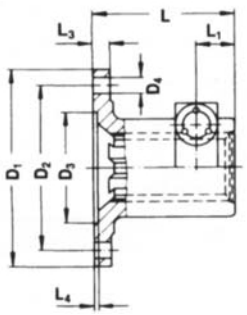
II:
With clamp bolt
С болт



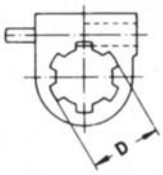
B	L*** [mm]	Spare part No. ** Ersatzteil-Nr. **	
		I	II
1" x 7/8" (10)	70	*7550.110070*	*7550.4110070*
1" x 7/8" (15)	70	*7550.115070*	*7550.4115070*
21 x 25 (6)	70	*7550.12125070*	*7550.412125070*
1 1/8" (6)	70	*7550.118070*	*7550.4118070*
	80	*7550.118080*	*7550.4118080*
1 3/8" (6)	70	*7550.138070*	*7550.4138070*
	80	*7550.138080*	*7550.4138080*
1 3/8" (21)	70	*7550.121070*	*7550.4121070*
	80	*7550.121080*	*7550.4121080*
35 x 31 (18) DIN5482	70	*7550.13531070*	*7550.413531070*
32 x 38 (8)	80	*7550.13238080*	*7550.413238080*
1 3/4" (6)	80	*7550.134080*	*7550.4134080*
1 3/4" (20)	80	*7550.120080*	*7550.4120080*
30 H7*	70	*7550.120070*	*7550.4120070*
35 H7*	70	*7550.120070*	*7550.4120070*
40 H7 *	80	*7550.120080*	*7550.4120080*

* Bore hole with keyway (clamp bolt) * Отвор с шпонков канал
*** Other lengths on request *** Други дължини при заявка

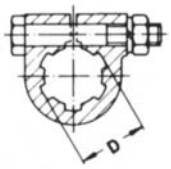
Connections
Куплунзи



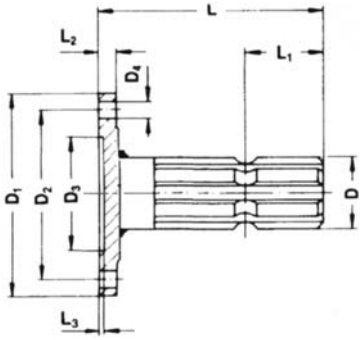
I:
With quick-disc, pin
С фиксатор



II:
With clamp bolt
С болт



D	Dl [mm]	D2 [mm]	D3 [mm]	D4 [mm]	Holes Отвори	L [mm]	L1 [mm]	L3 [mm]	L4 [mm]	Spare part No. ** Резервна част № **	
										I	II
21 x 25 (6)	90	74.5	47	8.2	4	72	20	8.5	2.5	*7590.12125090*	*7590.412125090*
	100	84	57	8.2	6	72	20	8.5	2.5	*7590.12125100*	*7590.412125100*
1 1/8" (6)	90	74.5	47	8.2	4	72	20	8.5	2.5	*7590.118090*	*7590.4118090*
	100	84	57	8.2	6	72	20	8.5	2.5	*7590.118100*	*7590.4118100*
1 3/8" (6)	90	74.5	47	8.2	4	72	20	8.5	2.5	*7590.138090*	*7590.4138090*
	100	84	57	8.2	6	72	20	8.5	2.5	*7590.138100*	*7590.4138100*
1 3/8" (21)	90	74.5	47	8.2	4	72	20	8.5	2.5	*7590.121090*	*7590.4121090*
	100	84	57	8.2	6	72	20	8.5	2.5	*7590.121100*	*7590.4121/00*
1 3/4" (6)	100	84	57	8.2	6	72	24	8.5	2.5	*7590.134100*	*7590.4134100*
	120	101.5	75	10.2	8	72	24	10.5	2.5	*7590.134120*	*7590.4134120*
1 3/4" (20)	100	84	57	8.2	6	72	24	8.5	2.5	*7590.120100*	*7590.4120100*
	120	101.5	75	10.2	8	72	24	10.5	2.5	*7590. 120120*	*7590.4120120*



D	Dl [mm]	D2 [mm]	D3 [mm]	D4 [mm]	Holes Bohrungen	L [mm]	L1 [mm]	L3 [mm]	L4 [mm]	Spare part No. ** Резервна част № **
21 x 25 (6)	90	74.5	47	8.2	4	90	16	8.5	2.5	*7530.12125090*
	100	84	57	S. 2	6	90	16	8.5	2.5	*7530.12125100*
1 1/8" (6)	90	74.5	47	8.2	4	90	16	8.5	2.5	*7530.118090*
	100	84	57	8.2	6	90	16	8.5	2.5	*7530.118100*
1 3/8" (6)	90	74.5	47	S. 2	4	110	38	8.5	2.5	*7530.138090*
	100	84	57	8.2	6	110	38	8.5	2.5	*7530.138100*
1 3/8" (21)	90	74.5	47	8.2	4	90	25	8.5	2.5	*7530.121090*
	100	84	57	8.2	6	90	25	8.5	2.5	*7530.121100*
1 3/4" (6)	100	84	57	8.2	6	110	38	8.5	2.5	*7530.134100*
	120	101.5	75	10.2	8	110	38	10.5	2.5	*7530.134120*
1 3/4" (20)	100	84	57	8.2	6	125	38	8.5	2.5	*7530.120100*
	120	101.5	75	10.2	8	125	38	10.5	2.5	*7530.120120*

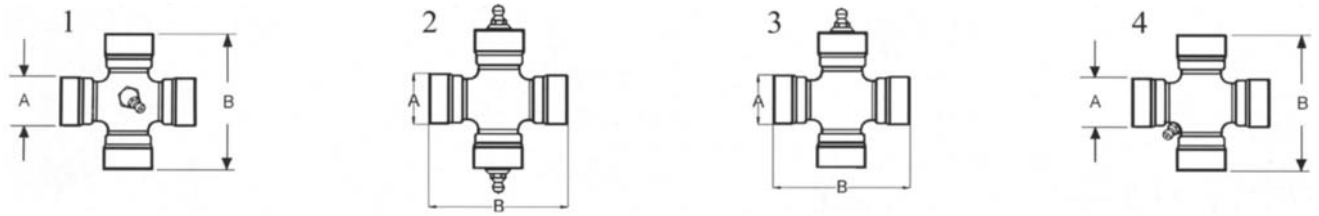
** Part no. note:

xxx0.xxxxxxxxx = not hardened, material C45. not zinced.
xxx1.xxxxxxxxx = not hardened, material C45, zinced
xxx2.xxxxxxxxx = not hardened, material C60. not zinced
xxx3.xxxxxxxxx = not hardened, material C60, zinced
xxx4.xxxxxxxxx = hardened, material C45, not zinced
xxx5.xxxxxxxxx = hardened, material C45, zinced
xxx6.xxxxxxxxx = hardened, material C60. not zinced
xxx7.xxxxxxxxx = hardened, material C60, zinced

** Забележка към номера на частта

xxx0.xxxxxxxxx = Незакален, Ст 45, не поцинкован
xxx1.xxxxxxxxx = Незакален, Ст 45, поцинкован
xxx2.xxxxxxxxx = Незакален, Ст 60, не поцинкован
xxx3.xxxxxxxxx = Незакален, Ст 60, поцинкован
xxx4.xxxxxxxxx = Закален, Ст 45, не поцинкован
xxx5.xxxxxxxxx = Закален, Ст 45, поцинкован
xxx6.xxxxxxxxx = Закален, Ст 60, не поцинкован
xxx7.xxxxxxxxx = Закален, Ст 60, поцинкован

Cross kits
Кръстачки



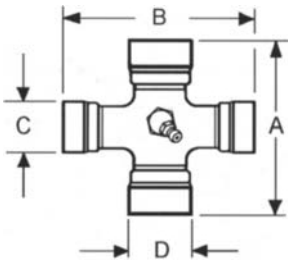
Shaft size серия КВ	A	B	1		2	3	4
			Top quality Прецизни	Standard Стандартни			
AB1	22.0	54.0	*610.100 **	*611.100*	-	-	-
AB2	23.8	61.2	*600.220 **	*601.220*	*616.220*	*615.220*	-
AB3	27.0	70.0	*600.311 **	*601.311*	-	-	-
AB4	27.0	74.6	*600.421 **	*601.421*	*616.421*	*615.421*	-
AB5	30.2	79.4	*610.500 **	*611.500*	-	-	-
AB6	30.2	92.0	*600.622 **	*601.622*	*616.622*	-	*646.622*
AB7	30.2	106.5	*600.723 **	*601.723*	-	-	*646.723*
AB7N	34.9	94.0	*610.700*	*611.700*	-	-	-
AB8	34.9	106.5	*600.824*	*60 1.824*	*616.824*	-	*646.824*
AB9	41.0	108.0	*610.900*	*611.9*	-	-	-
AB10	41.0	118.0	*610.1000*	-	-	-	-
AW10	22.0	54.8	*620.010 **	*621.010*	-	-	-
AW11	27.0	70.0	*600.311 **	*601.311*	-	-	-
AW12	34.0	90.0	*620.012*	-	-	-	-
AW19	18.0	47.0	*620.019*	-	-	-	-
AW20	23.8	61.2	*600.220 **	*601.220*	*616.220*	*615.220*	-
AW21	27.0	74.6	*600.421 **	*601.421*	*616.421*	*615.421*	-
AW22	30.2	92.0	*600.622 **	*601.622*	*616.622*	-	*646.622*
AW23	30.2	106.5	*600.723 **	*601.723*	-	-	*646.723*
AW24	34.9	106.5	*600.824*	*601.824*	*616.824*	-	*646.824*
AW26	42.0	104.0	*620.026*	-	-	-	-
AW35	32.0	76.0	*620.035 **	*621.035*	-	-	-
AW36	36.0	88.8	*620.036*	*621.036*			

* Blue seal * Синьо уплътнение

Special types
Специални видове

Type Вид	A	B	1
Bondioli 30.41	29.0	79.8	*610.3041*
Bondioli 60.41	34.0	106.5	*610.6041*
Hardy Spicer 165	19.1	52.0	*630.165*
Hardy Spicer 1310	27.0	81.7	*630.1310*
Tarup21 080	24.9	72.1	*645.200*
Tarup 31080	30.0	82.1	*645.300*
Waltersch. 25.00.00	39.7	116.0	*620.025*
Weasler AM6	31/32"	2 5/16"	*640.006*
Weasler AM 12	1 1/16"	2 9/16"	*640.0/2*
Weasler A M 14	1 1/8"	2 5/8"	*640.014*
Weasler A M 35	1 1/4"	3 7/32"	*640.035*
Weasler AM 44	1 5/16"	4"	*640.044*
Weasler AM55	1 17/32"	4 5/16"	*640.055*
225	28.6	91.6	*631.225*
295	22.0	59.0	*631.295*
3085	30.15	85.0	*645.3085*

Wide-angle Cross kits
Кръстачки за шарнири с широк ъгъл



Shaft size Baureihe	A	B	C	D	No. Nr.
AB2	61.2	77.0	22.0	23.8	*628.2006*
AB4	74.6	91.0	23.8	27.0	*628.2106*
AB5	76.0	94.0	27.0	32.0	*628.3506*
AB6	76.0	94.0	27.0	32.0	*628.3506*
AB7N	88.8	106.0	32.0	36.0	*628.3606*
AB8	88.8	106.0	32.0	36.0	*628.3606*
AW20	61.2	77.0	22.0	23.8	*628.2006*
AW21	74.6	91.0	23.8	27.0	*628.2106*
AW35	76.0	94.0	27.0	32.0	*628.3506*
AW36	88.8	106.0	32.0	36.0	*628.3606*

Quick disconnect pin kit
Фиксатор - комплект

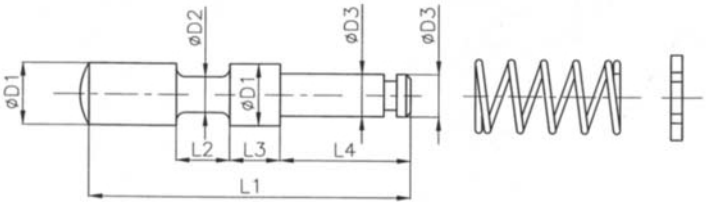


Figure 1a - Фигура 1a

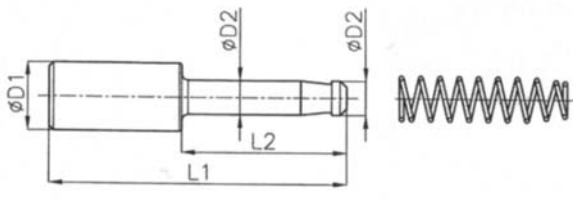


Figure 1b - Фигура 1б

Series	Connection Връзки	Ref.	Fig. Фиг.	D1	D2	D3	L1	L2	L3	L4	Pin set* Комплект *
AB 3, 4	1 1/8" (6) 1 3/8" (6)	401000001	1a	13.85	8.0	9.5	74.5	12.2	11.0	29.5	*791.0138*
AB 4, 5, 6, 8, 9	1 3/4" (20)	401000007	1a	15.85	8.7	9.5	83.5	22.5	9.5	28.5	*791.0120*
AB 8, 9	1 3/8" (21)	401000009	1a	13.85	8.0	9.5	81.5	22.5	10.0	28.5	*791.01218*
AB 4, 5, 6, 8, 9	1 3/4" (6)	401000021	1a	15.85	8.7	9.5	83.5	14.5	13.0	29.5	*791.0134*
AB 10	1 3/8" (21)	401000028	1a	13.85	8.0	9.5	91.5	22.5	10.0	32	*791.012110*
	1 3/4" (6)	401000026	1a	15.85	8.7	9.5	94.5	15.5	13.5	33.5	*791.013410*
	1 3/8" (6)	401000033	1a	13.85	8.0	9.5	91.5	13	13.0	32	*791.013810*
	1 3/4" (20)	401000037	1a	15.85	8.7	9.5	94.5	22.5	9.0	33	*791.012010*
AB 1,2,3,4,5,6, 7N, 8, 9	1 3/8" (6) 1 3/8" (2l)	403000001	1b	13.85	8.0	-	47	27.0	-	-	*791.0121*
AB7N	1 3/4" (6)	403000008	1b	15.85	8.0	-	57.5	29.5	-	-	*791.01347*
	1 3/8" (21)	403000010	1b	13.85	8.0	-	66.5	37.5	-	-	*791.01217*
	1 3/4" (20)	403000011	1b	15.85	8.0	-	68.5	38.0	-	-	*791.01207*

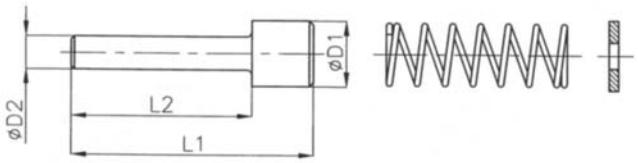


Figure 2a - Фигура 2a

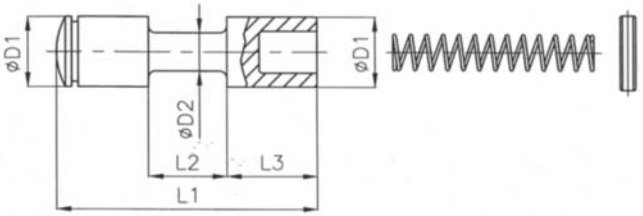


Figure 2b - Фигура 2б

Series	Connection Връзки	Ref.	Fig. Фиг.	D1	D2	D3	L1	L2	L3	L4	Pin set* Комплект*
All AW Всички AW	1 1/8" (6) 1 3/8" (6/21)	A.set 101	2a	13	8	-	45	35	-	-	*792.0121*
	1 3/4" (6) 1 3/4" (20)	A.set 102	2a	16	9	-	54.5	42.5	-	-	*792.01211*
	1 1/8" (6) 1 3/8" (6)	A.set 100	2b	13	7.7	-	54.5	14.7	18.8	-	*792.0138*

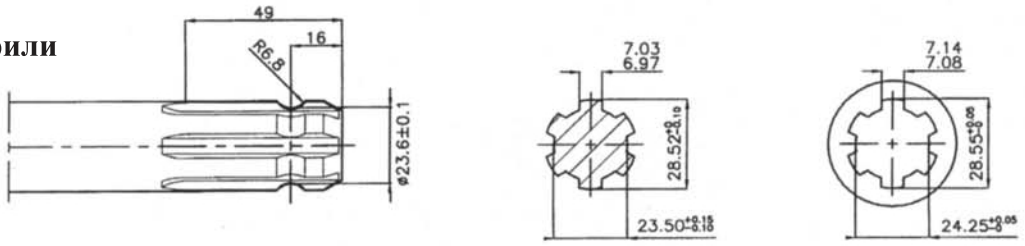
* Pin set = Quick disconnect pin inclusive spring and lock washer.

* Комплекта включва: фиксатор; пружина и тапичка

PTO / PCI Profiles
ВОМ / ВПМ профили

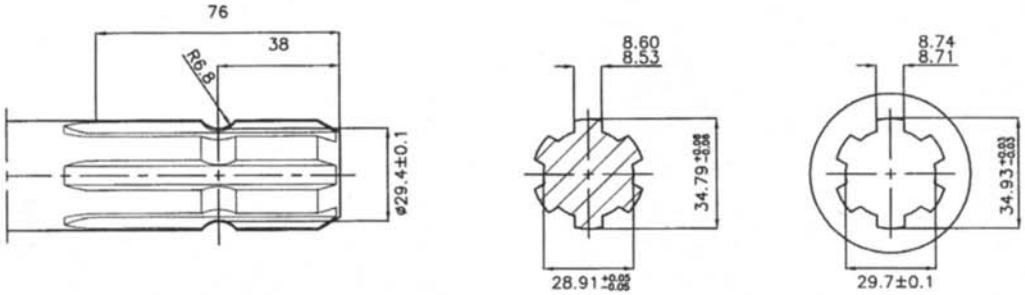
1 1/8" (6)

540 RPM
ASAE



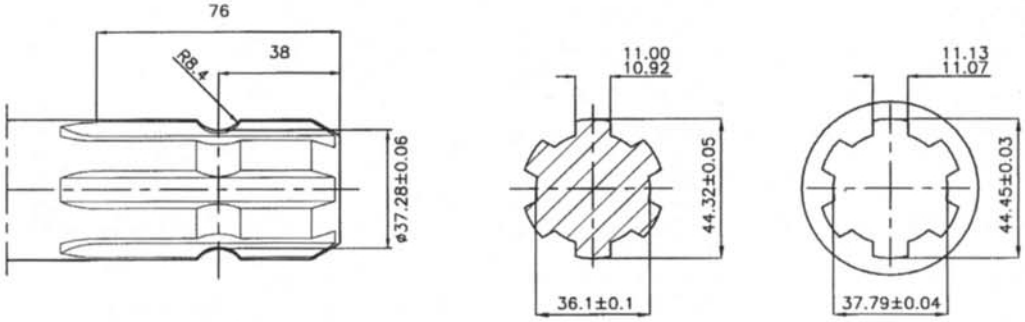
1 3/8" (6)

540 RPM
DIN 9611/ISO 500



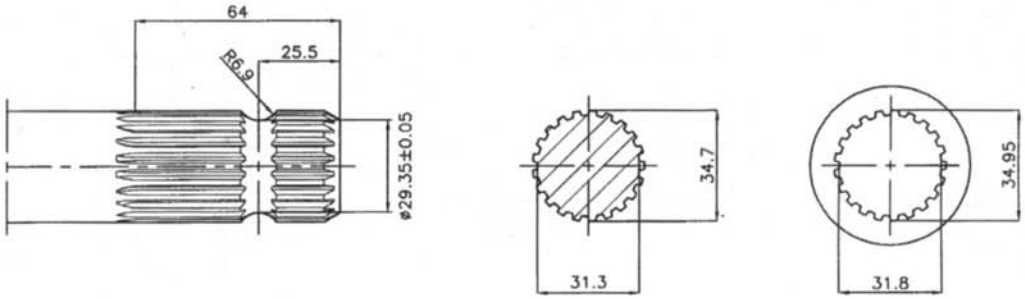
1 3/4" (6)

540 RPM



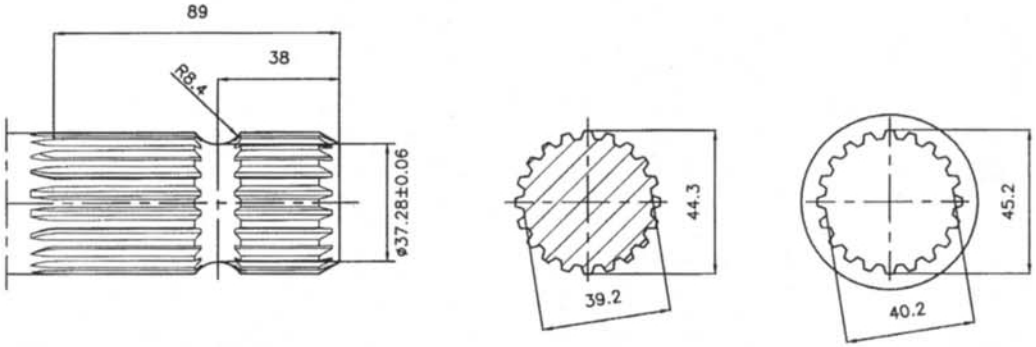
1 3/8" (21)

1000 RPM
DIN 9611/ISO 500



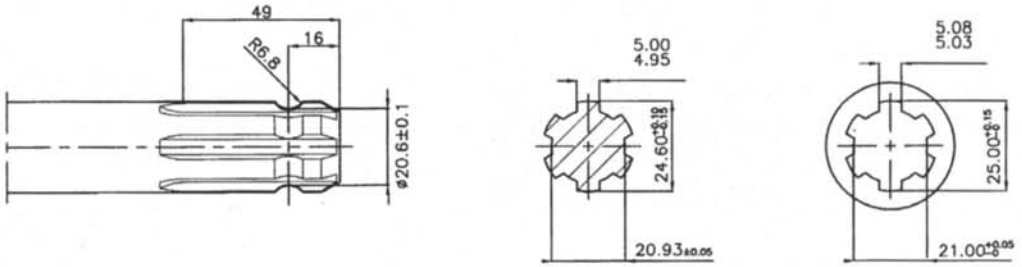
1 3/4" (20)

1000 RPM
DIN 9611/ISO 500



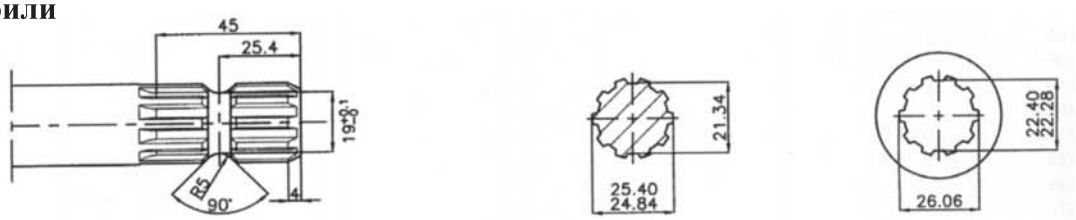
21 x 25 (6)

540 RPM
DIN 5463



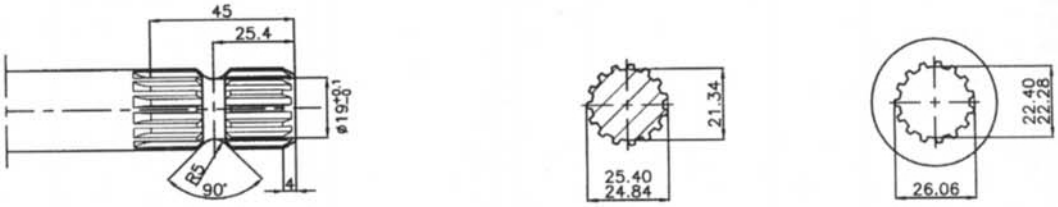
PTO / PCI Profiles
ВОМ / ВПМ профили

1" x 7/8" (10)



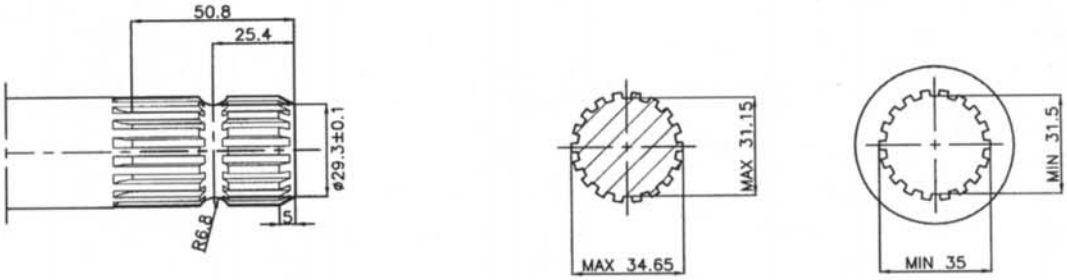
1" x 7/8" (15)

ISO 9193



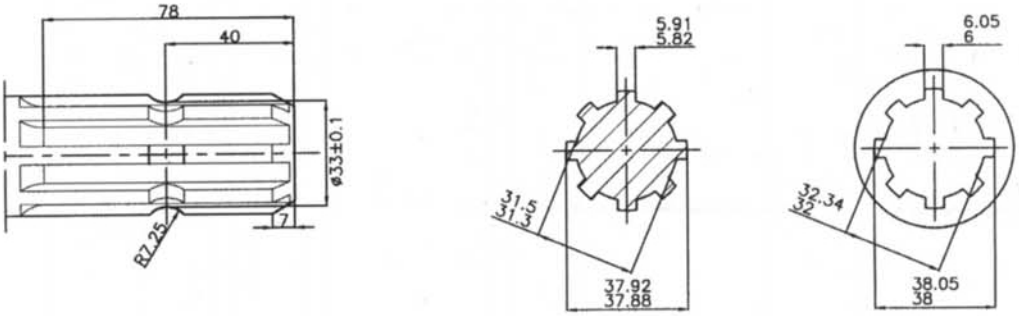
31 x 35 (18)

DIN 5482 M=1,75

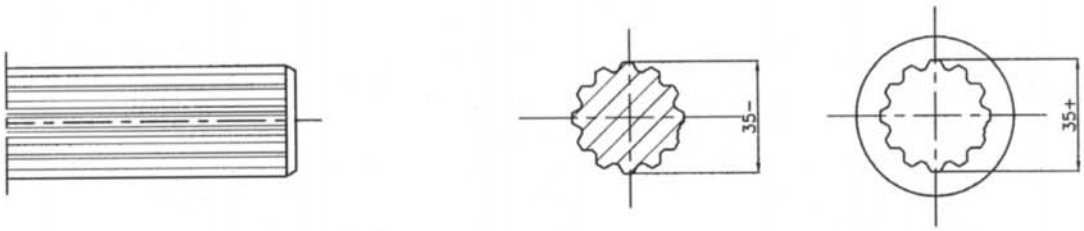


32 x 38 (8)

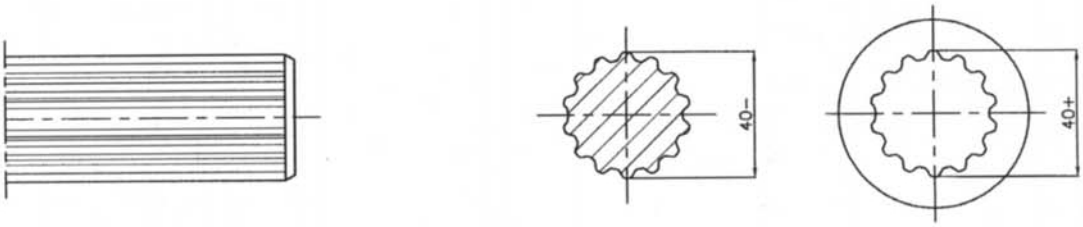
DIN 5463



CUNA 35 (12)



CUNA 40 (14)



Code explanation (product group)

PTO shafts
100 PTO shafts, series AB without safety clutches
105 PTO shafts, series AB with overrunning clutch on machine side
150 PTO shafts, series AB with overrunning clutch on tractor side
106 PTO shafts, series AB with radial pin clutch on machine side
107 PTO shafts, series AB with friction clutch on machine side
108 PTO shafts, series AB with shearbolt clutch on machine side
109 PTO shafts, series AB, special type
110 PTO shafts, series AB without safety guard
200 PTO shafts, series AW without clutches
205 PTO shafts, series AW with overrunning clutch on machine side
250 PTO shafts, series AW with overrunning clutch on tractor side
206 PTO shafts, series AW with radial pin clutch on machine side
207 PTO shafts, series AW with friction clutch on machine side
208 PTO shafts, series AW with shearbolt clutch on machine side
209 PTO shafts, series AW, special type
210 PTO shafts, series AW without safety guard
800 PTO-shafts with wide-angle joint 80° and 'old type' safety guard
1500 PTO-shafts with wide-angle joint 50° (AB)
1800 PTO-shafts with wide-angle joint 80°, (AB) and new safety guard
2500 PTO-shafts with wide-angle joint 50° (AW)
2800 PTO-shafts with wide-angle joint 80°, (AW) and new safety guard

Guards and bearings
300 Safety guards 'EASY LOCK' (without bearing set)
305 Safety guards 'old type' (without bearing set)
309 Spare parts for safety guard 'EASY LOCK'
310 Bearings for 'EASY LOCK'-safety guard, series AB
311 Bearing sets for 'EASY LOCK'-safety guard, series AB
315 Bearing sets for 'old type'-safety guard, series AB
320 Bearings for 'EASY LOCK'-safety guard, series AW
321 Bearing sets for 'EASY LOCK'-safety guard, series AW
325 Bearing sets for 'old type'-safety guard, series AW
328 Spare parts for "NEW SERIES'-wide-angle safety guard
360 Spare parts for 'old type'- safety guard for wide-angle joint
361 Safety guards 'old type' for wide-angle joint
380 Safety guards 'old type' for PTO-shaft with wide-angle on one end (without guard 361)
388 Safety guards 'old type' for PTO-shaft with wide-angle on both ends (without guards 361)
390&391 Machine cones
3250 Bearings for wide-angle joint 50°
3500 Safety guards for wide-angle 50° PTO-shafts
3650 Bearing sets for wide-angle 50° PTO-shafts (wide-angle joint on one end)
3655 Bearing sets for wide-angle 50° PTO-shafts (wide-angle joint on both ends)
3680 Bearing sets for wide-angle safety guards WEW SERIES' (wide angle joint on one end)
3688 Bearing sets for wide-angle safety guards "NEW SERIES" (wide angle joint on both ends)
3800 Safety guards "NEW SERIES' for wide-angle PTO-shafts without bearing set (wide-angle joint on one end)
3880 Safety guards 'NEW SERIES' for wide-angle PTO-shafts without bearing set (wide-angle joint on both ends)

Yokes
400 Yokes, series AB&AW
401 Yokes, series AB&AW, imperial
410 Yokes, series AB
411 Yokes, series AB, imperial
415 Yokes for Wide-angle joint 50°, series AB
418 Yokes for Wide-angle joint 80°, series AB
420 Yokes, series AW
421 Yokes, series AW, imperial
425 Yokes for Wide-angle joint 50°, series AW
427 Yokes for Wide-angle joint 70°, series AW
428 Yokes for Wide-angle joint 80°, series AW

Joints & clutches
500 Universal joints, series AB & AW
510 Universal joints, series AB
515 Wide angle joints 50°, series AB
518 Wide angle joints 80°, series AB
520 Universal joints, series AW
525 Wide angle joints 50°, series AW
527 Wide angle joints 70°, series AW
528 Wide angle joints 80°, series AW
550 Overrunning clutches (right turning)
551-554 Spareparts for Overrunning clutches
555 Overrunning clutches (left turning)
556-559 Spareparts for Overrunning clutches
556 Overrunning clutches Built-in (right turning)
557 Overrunning clutches Built-in (left turning)
558 Overrunning clutches for Wide-angle joints (right turning)
559 Overrunning clutches for Wide-angle joints (left turning)
560 Friction clutches
561-562 Spareparts for Friction clutches
565 Friction-overrunning clutches
570 Radial pin clutches
571-573 Spareparts for Radial pin clutches
578 Radial pin clutches for Wide-angle joints
580 Shearbolt clutches
581-583 Spareparts for Shearbolt clutches
590 Automatic clutches

Cross kits
600 Cross kits, series AB&AW, blue seal
601 Cross kits, series AB&AW, standard
610 Cross kits, series AB, blue seal
611 Cross kits, series AB, standard
615 Cross kits, grease nipple on one cup, series AB&AW
616 Cross kits, grease nipple on two cups, series AB&AW
620 Cross kits, series AW, blue seal
621 Cross kits, series AW, standard
628 Cross kits for Wide-angle joints 80°
630 Cross kits, series Hardi Spicer
631 Cross kits, special types
640 Cross kits, series AM (USA)
645 Cross kits, special types
646 Cross kits, grease nipple on side of the body, series AB&AW

Profile tubes, adaptors and pins
710 Profile tubes, series AB
711 Profile tubes, series AB, Rilsan coated
712 Profile tubes, series AB, hardened
716 Profile tubes, series AB, for Rilsan coated inner tubes
720 Profile tubes, series AW
721 Profile tubes, series AW, Rilsan coated
722 Profile tubes, series AW, hardened
726 Profile tubes, series AW, for Rilsan coated inner tubes
730 Profile tubes, series Hardy Spicer
791 Quick disconnect pins cpl., (Bypy)
792 Quick disconnect pins cpl., (Waltersch.),
795 Spring pins
7000 Splined shafts
7500 Adaptors and Extensions
7510 Shafts with splined profile on one or both ends
7530 Flanged spline shafts
7540 Adaptors
7550 Splined hubs
7560 Splined bushes
7590 Splined flange hubs

Кодови означения /групи продукти/

Карданни валове

100 Карданни валове, серия АВ без предпазни съединители
105 Карданни валове, серия АВ със съединител за свободен ход от страната на инвентара
150 Карданни валове, серия АВ със съединител за свободен ход от страната на трактора
106, Карданни валове, серия АВ с изключващ съединител от страната на инвентара
107 Карданни валове, серия АВ с триещ се съединител от страната на инвентара
108 Карданни валове, серия АВ със съединител с предпазен болт от страната на инвентара
109 Карданни валове, серия АВ, специален вид
110 Карданни валове, серия АВ без предпазен кожух
200 Карданни валове, серия AW без съединители
205 Карданни валове, серия AW със съединител за свободен ход от страната на инвентара
250 Карданни валове, серия AW със съединител за свободен ход от страната на трактора
206 Карданни валове, серия AW с изключващ съединител от страната на инвентара
207 Карданни валове, серия AW с триещ се съединител от страната на инвентара
208 Карданни валове, серия AW със съединител с предпазен болт от страната на инвентара
209 Карданни валове, серия AW, специален вид
210 Карданни валове, серия AW без предпазен кожух
800 Карданни валове с шарнир за широк ъгъл 80 градуса и стар тип предпазен кожух
1500 Карданни валове с шарнир за широк ъгъл 50 градуса /АВ/
1800 Карданни валове с шарнир за широк ъгъл 80 градуса /АВ/ и нов тип предпазен кожух
2500 Карданни валове с шарнир за широк ъгъл 50 градуса /AW/
2800 Карданни валове с шарнир за широк ъгъл 80 градуса /AW/ и нов тип предпазен кожух

Предпазни кожуси и лагерни комплекти

300 Предпазни кожуси `EASY LOCK` /без лагерен комплект/
305 Предпазни кожуси стар тип /без лагерен комплект/
309 Резервни части за предпазен кожух `EASY LOCK`
310 Лагери за предпазен кожух `EASY LOCK`, серия АВ
311 Лагерни комплекти за предпазен кожух `EASY LOCK`, серия АВ
315 Лагерни комплекти за стар тип предпазен кожух, серия АВ
320 Лагери за предпазен кожух `EASY LOCK `,серия AW
321 Лагерни комплекти за предпазен кожух `EASY LOCK` серия AW
325 Лагерни комплекти за стар тип предпазен кожух, серия AW
328 Резервни части за нови видове предпазни кожуси с шарнир за широк ъгъл
360 Резервни части за стар тип предпазни кожуси с шарнир за широк ъгъл
361 Предпазни кожуси стар тип за шарнири за широк ъгъл
380 Предпазни кожуси стар тип за карданни валове с шарнир за широк ъгъл от едната старана /без кожуси 361/
388 Предпазни кожуси стар тип за карданни валове с шарнир за широк ъгъл от двете страни /без кожуси 361/
390 и 391 Машинни конуси
3250 Лагери за шарнири за широк ъгъл 50 градуса
3500 Предпазни кожуси за карданни валове с шарнир за широк ъгъл 50 градуса
3650 Лагерни комплекти за карданни валове с шарнир за широк ъгъл 50 градуса / шарнир за широк ъгъл от едната страна/
3655 Лагерни комплекти за карданни валове с шарнир за широк ъгъл 50 градуса / шарнир за широк ъгъл от двете страни/
3680 Лагерни комплекти за предпазни кожуси нови видове с шарнир за широк ъгъл / от едната страна/
3688 Лагерни комплекти за предпазни кожуси нови видове с шарнир за широк ъгъл / от двете страни/
3800 Предпазни кожуси нови видове за карданни валове с шарнир за широк ъгъл / от едната страна/
3880 Предпазни кожуси нови видове за карданни валове с шарнир за широк ъгъл / от двете страни/

Вилки

400 Вилки, серии АВ и AW
401 Вилки, серии АВ и AW, империал
410 Вилки, серия АВ
411 Вилки, серия АВ, империал
415 Вилки за шарнир за широк ъгъл 50 градуса , серия АВ
418 Вилки за шарнир за широк ъгъл 80 градуса , серия АВ
420 Вилки, серия AW
421 Вилки, серия AW, империал
425 Вилки за шарнир за широк ъгъл 50 градуса , серия AW
427 Вилки за шарнир за широк ъгъл 70 градуса , серия AW
428 Вилки за шарнир за широк ъгъл 80 градуса , серия AW

Шарнири и съединители

500 Стандартни шарнири, серии АВ и AW
510 Стандартни шарнири, серия АВ
515 Шарнири за широк ъгъл 50 градуса, серия АВ
518 Шарнири за широк ъгъл 80 градуса, серия АВ
520 Стандартни шарнири, серия AW
525 Шарнири за широк ъгъл 50 градуса, серия AW
527 Шарнири за широк ъгъл 70 градуса, серия AW
528 Шарнири за широк ъгъл 80 градуса, серия AW
550 Съединители за свободен ход /дясно въртене/
551 554 Резервни части за съединители за свободен ход
555 Съединители за свободен ход /ляво въртене
556 559 Резервни части за съединители за свабоден ход
556 Вградени съединители за свободен ход /дясно въртене/
557 Вградени съединители за свободен ход /ляво въртене/
558 Съединители за свободен ход за шарнири с широк ъгъл /дясно въртене/
559 Съединители за свободен ход за шарнири с широк ъгъл /ляво въртене/
560 Триещи се съединители
561 562 Резервни части за триещи се съединители
565 Триещи се съединители и съединители за свободен ход
570 Изключващи съединители
571 573 Резервни части за изключващи съединители
578 Изключващи съединители за шарнири за широк ъгъл
580 Съединители с предпазен болт
581 583 Резервни части за съединители с предпазен болт
590 Автоматични съединители

Кръстачки

600 Кръстачки, серии АВ и AW, синьо уплътнение
601 Кръстачки, серии АВ и AW, стандартни
610 Кръстачки, серия АВ, синьо уплътнение
611 Кръстачки, серия АВ, стандартни
615 Кръстачки с гресьорка върху едната чашка, серии АВ и AW
616 Кръстачки с гресьорка върху две чашки, серии АВ и AW
620 Кръстачки, серия AW, синьо уплътнение
621 Кръстачки, серия AW, стандартни
628 Кръстачки за шарнири за широк ъгъл 80 градуса
630 Кръстачки, серия HARDI SPICER
631 Кръстачки, специални видове
640 Кръстачки, серия АМ /САЩ /
645 Кръстачки, специални видове
646 Кръстачки с гресьорка върху тялото, серии АВ и AW

Профилни тръби, адаптери и фиксатори

710 Профилни тръби, серия АВ
711 Профилни тръби, серия АВ, с RILSAN покритие
712 Профилни тръби, серия АВ, закалени
716 Профилни тръби, серия АВ, за вътрешни тръби с RILSAN покритие
720 Профилни тръби, серия AW
721 Профилни тръби, серия AW с RILSAN покритие
722 Профилни тръби, серия AW, закалени
726 Профилни тръби, серия AW, за вътрешни тръби с RILSAN покритие
730 Профилни тръби, серия HARDY SPICER
791 Фиксатори комплект /BYPY/
792 Фиксатори комплект /WALTERSCHEID/
795 Пружинни щифтове
7000 Шлицеви валове
7500 Адаптери и удължители
7510 Валове с шлици от едната или двете страни
7530 Шлицеви валове с фланец
7540 Куплунзи
7550 Шлицеви муфи
7560 Шлицеви втулки
7590 Шлицеви муфи с фланец