



Universal joint - Ratings Standard Gelenk - Klassifikation

Size Baugröße	Cross-kit Kreuzgarnituren		Profile tubes Profilrohre		Joint capacity Gelenk Kapazität										Safety guard Schutz	
	Dynamic Dynamisch		Static Statisch		Dynamic Dynamisch											
	540 rpm*		1.000 rpm*		540 rpm*		1.000 rpm*		Max. P-kit	Max. E-kit	Max.	540 rpm*		1.000 rpm*		
	Power Leistung P-kits	Power Leistung E-kits	Power Leistung P-kits	Power Leistung E-kits	Power Leistung P-kits	Power Leistung E-kits	Power Leistung P-kits	Power Leistung E-kits				Nm	Nm	Nm		Power Leistung P-kits
D x A	D x A	D x A	D x A	kW*	Hp*	kW*	Hp*	kW*	Hp*	kW*	Hp*	Nm	Nm	Nm	No./ Nr.	
AB1	22.0 x 54.0	26.5 x 3.4	32.5 x 2.5	11	15	14	19	17	23	22	29	342	398	1150	300.1 ***	
AB2	23.8 x 61.2	29.0 x 4.1	36.0 x 3.2	16	21	19	25	24	33	29	38	493	527	1700	300.25 ***	
AB3	27.0 x 70.0	36.0 x 3.2	43.5 x 3.4	21	29	28	38	33	44	44	58	668	807	2000	300.25 ***	
AB4	27.0 x 74.6	36.0 x 3.9	43.5 x 3.4	27	36	34	45	41	56	52	70	836	960	3400	300.25 ***	
AB5	30.2 x 79.4	45.0 x 4.1	51.5 x 3.0	39	52	49	65	60	81	75	100	1212	1382	5300	300.35 ***	
AB6	30.2 x 92.0	45.0 x 4.1	54.0 x 4.5	48	64	59	79	73	99	91	122	1483	1687	4300	300.35 ***	
AB7N	34.9 x 94.0	45.0 x 5.4	54.0 x 4.5	59	79	70	94	91	122	108	145	1835	1993	5900	300.35 ***	
AB8	34.9 x 106.5	54.0 x 4.5	63.0 x 4.1	75	100	90	120	115	154	138	185	2316	2553	6000	300.45 ***	
AB9	41.0 x 108.0	54.0 x 4.9	63.0 x 4.1	89	120	113	151	138	185	173	232	2781	3206	7850	300.45 ***	
AM77S	45.0 x 126.0	54.0 x 5.9	66.0 x 5.7	-	-	128	171	-	-	197	264	-	5084	12430	300.46 ***	

D x A	P-kit		E-kit		P-kit		E-kit		P-kit	E-kit	Static	No./ Nr.			
	kW*	Hp*	kW*	Hp*	kW*	Hp*	kW*	Hp*							
AW19	18.0 x 47.0	23.5 x ----	30.0 x 2.9	6	8	-	-	10	13	-	-	192	-	900	300.1 ***
AW10	22.0 x 54.8	23.5 x 4.0	30.0 x 2.9	11	15	14	19	17	23	22	29	349	406	1150	300.1 ***
AW10S	22.0 x 54.8	23.5 x ----	30.0 x 2.9	11	15	14	19	17	23	22	29	349	406	1150	300.1 ***
AW20	23.8 x 61.2	34.5 x 4.0	41.0 x 2.9	16	21	19	25	24	33	29	38	493	527	1700	300.25 ***
AW21	27.0 x 74.6	34.5 x 4.0	41.0 x 2.9	27	36	34	45	41	56	52	70	836	960	3400	300.25 ***
AW21S	27.0 x 74.6	39.5 x 4.5	48.0 x 3.8	27	36	34	45	41	56	52	70	836	960	3400	300.35 ***
AW35	32.0 x 76.0	39.5 x 4.5	48.0 x 3.8	39	52	49	66	59	80	76	102	1197	1402	5300	300.35 ***

D x A	P-kit		E-kit		P-kit		E-kit		P-kit	E-kit	Static	No./ Nr.			
	kW*	Hp*	kW*	Hp*	kW*	Hp*	kW*	Hp*							
AW35S	32.0 x 76.0	51.0 x ----	61.0 x 4.3	39	52	49	66	59	80	76	102	1197	1402	5300	300.35***
AW36	36.0 x 88.8	51.0 x ----	61.0 x 4.3	60	80	70	94	92	124	107	144	1864	1987	5900	300.35***
AW26	42.0 x 104.0	61.0 x 6.1	71.5 x 4.9	85	113	111	149	130	175	171	230	2628	3166	7850	300.45***

D x A	P-kit		E-kit		P-kit		E-kit		P-kit	E-kit	Static	No./ Nr.			
	kW*	Hp*	kW*	Hp*	kW*	Hp*	kW*	Hp*							
AM77	45.0 x 126.0	48x20 spline	48x20 spline	-	-	128	171	-	-	197	264	-	5084	12430	300.46***

* For standard joint: joint angle 5° & Life 1.000 h.
* Für Standard - Gelenk: Beugungswinkel 5° & Lebensdauer 1.000 h.

*** Length Lz (cm)
*** Länge Lz (cm)

Wide-angle CV joint - Ratings Weitwinkel-Gleichlauf-Gelenk - Klassifikation

Size Baugröße	Cross-kit Kreuzgarnituren		Profile tubes Profilrohre		Joint capacity Gelenk Kapazität										Safety guard Schutz	
	Dynamic Dynamisch		Static Statisch		Dynamic Dynamisch											
	540 rpm*		1.000 rpm*		540 rpm*		1.000 rpm*		Max. P-kit	Max. E-kit	Max.	540 rpm*		1.000 rpm*		
	Power Leistung P-kits	Power Leistung E-kits	Power Leistung P-kits	Power Leistung E-kits	Power Leistung P-kits	Power Leistung E-kits	Power Leistung P-kits	Power Leistung E-kits				Power Leistung P-kits	Power Leistung E-kits	Power Leistung P-kits		Power Leistung E-kits
D x A	D x A	D x A	D x A	kW*	Hp*	kW*	Hp*	kW*	Hp*	kW*	Hp*	Nm	Nm	Nm	No./ Nr.	
AB1-50°	24.6 x 58.3	26.5 x 3.4	32.5 x 2.5	12	15	15	21	18	24	24	32	362	452	1130	3500.15 ***	
AB1-70°	24.6 x 58.3	26.5 x 3.4	32.5 x 2.5	12	15	15	21	18	24	24	32	362	452	1130	3500.15 ***	
AB2-80°	28.6 x 66.6	29.5 x 4.2	36.0 x 3.2	23	31	-	-	35	47	-	-	734	-	2938	3100.351 ***	
AB4-50°	28.6 x 66.6	36.5 x 4.2	43.5 x 3.2	-	-	31	41	-	-	47	63	-	813	3164	3500.351 ***	
AB4-80°	28.6 x 66.6	36.5 x 4.2	43.5 x 3.2	-	-	31	41	-	-	47	63	-	791	2938	3100.351 ***	
AB6-50°	31.8 x 81.3	45.0 x 4.3	54.0 x 4.3	-	-	58	77	-	-	89	119	-	1525	4067	3500.352 ***	
AB6-80°	31.8 x 81.3	45.0 x 4.3	54.0 x 4.3	-	-	58	77	-	-	89	119	-	1491	4519	3100.352 ***	
AB7N-80°	31.8 x 81.3	45.0 x 5.6	54.0 x 4.3	58	77	77	103	89	119	118	158	1469	1638	5649	3100.353 ***	
AB8-50°	38.9 x 94.5	54.0 x 4.7	63.0 x 3.9	87	117	112	151	134	179	173	232	2260	2712	9660	3100.354 ***	
AB8-80°	38.9 x 94.5	54.0 x 4.7	63.0 x 3.9	87	117	112	151	134	179	173	232	2260	2712	7344	3100.354 ***	
AB9-50°	38.9 x 94.5	54.0 x 5.2	63.0 x 3.9	87	117	112	151	134	179	173	232	2260	2712	9660	3100.354 ***	
AB9-80°	38.9 x 94.5	54.0 x 5.2	63.0 x 3.9	87	117	112	151	134	179	173	232	2260	2712	7344	3100.354 ***	

D x A	P-kit		E-kit		P-kit		E-kit		P-kit	E-kit	Static	No./ Nr.			
	kW*	Hp*	kW*	Hp*	kW*	Hp*	kW*	Hp*							
AW10-50°	24.6 x 58.3	23.5 x ---	30.0 x 2.9	12	15	15	21	18	24	24	32	362	452	1130	3500.15 ***
AW10-70°	24.6 x 58.3	23.5 x ---	30.0 x 2.9	12	15	15	21	18	24	24	32	362	452	1130	3500.15 ***
AW20-80°	28.6 x 66.6	35.0 x 4.2	41.0 x 2.7	23	31	-	-	35	47	-	-	734	-	2938	3100.351 ***
AW21-50°	28.6 x 66.6	35.0 x 4.2	41.0 x 2.7	-	-	31	41	-	-	47	63	-	813	3164	3500.351 ***
AW21-80°	28.6 x 66.6	35.0 x 4.2	41.0 x 2.7	-	-	31	41	-	-	47	63	-	791	2938	3100.351 ***
AW35-50°	31.8 x 81.3	40.0 x 4.8	48.0 x 3.6	42	57	58	77	65	87	89	119	1356	1525	4067	3500.352 ***
AW35-80°	31.8 x 81.3	40.0 x 4.8	48.0 x 3.6	42	57	58	77	65	87	89	119	1356	1491	4519	3100.352 ***

D x A	P-kit		E-kit		P-kit		E-kit		P-kit	E-kit	Static	No./ Nr.			
	kW*	Hp*	kW*	Hp*	kW*	Hp*	kW*	Hp*							
AW36-80°	31.8 x 81.3	51.5 x ---	61.0 x 4.0	58	77	77	103	89	119	118	158	1469	1638	5649	3100.353***

* For wide-angle CV-joint: joint angle 10° & Life 1.000 h.
* Für Weitwinkel-Gleichlauf-Gelenk: Beugungswinkel 10° & Lebensdauer 1.000 h.

*** Length Lz (cm)
*** Länge Lz (cm)