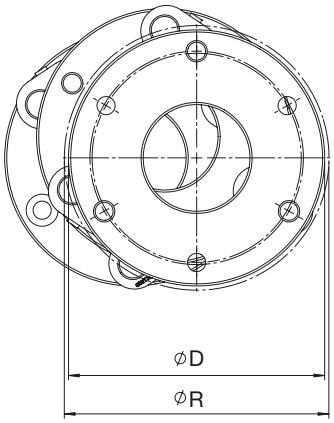
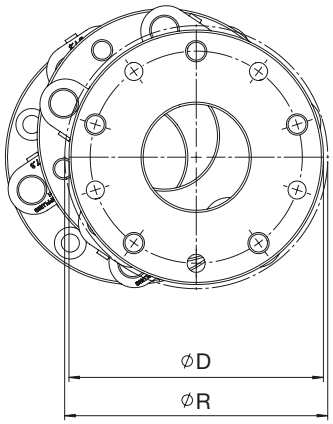
Product line-up

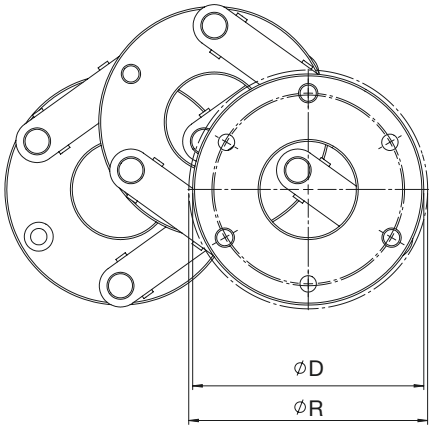
Standard S



Power Plus P



Offset Plus V



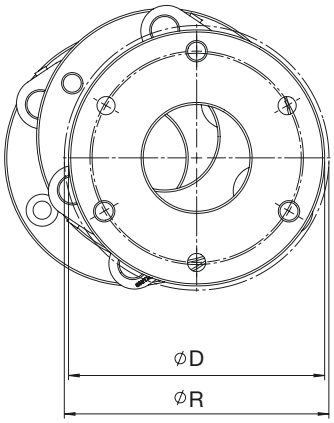
Specifications

Size	Technical data										
	T_{KN} Nm	T_{Kmax} Nm	K_V mm	$K_{r\,min}$ mm	K_r mm	K_a mm	K_w °	min^{-1}	C_T kNm/rad	D mm	R mm
S 35	35	65	45	6	23	1	0,8	3.100	7	50	52
S 40	45	85	95	13	50	1	0,8	1.900	10	60	62
S 45	45	85	45	6	23	1	0,8	2.800	10	60	62
P 45	45	90	45	6	23	1	0,5	3.100	10	50	52
P 60	60	115	45	6	23	1	0,5	2.800	13	60	62
V 65	65	126	151	21	79	1	0,5	1.300	14	82	84
P 110	110	210	95	13	50	1	0,5	1.600	24	82	84
P 115	110	210	45	6	23	1	0,5	2.400	24	82	84
S 115	110	210	64	9	34	1	0,8	3.500	24	70	74
S 150	150	290	126	17	66	1	0,8	2.200	33	90	94
S 155	150	290	64	9	34	1	0,8	3.100	33	90	94
P 200	200	385	64	9	34	1	0,5	3.100	44	90	94
S 210	210	410	126	17	66	1	0,8	1.900	47	120	124
S 215	210	410	64	9	34	1	0,8	2.700	47	120	124
V 210	210	410	216	30	114	1	0,5	1.500	47	120	124
P 250	250	490	64	9	34	1	0,5	3.100	56	90	94
P 280	280	550	126	17	66	1	0,5	1.900	63	120	124
P 285	280	550	64	9	34	1	0,5	2.700	63	120	124
V 290	290	620	360	50	190	1	0,5	1.000	71	170	170
P 350	350	690	126	17	66	1	0,5	1.900	79	120	124
P 355	350	690	64	9	34	1	0,5	2.700	79	120	124

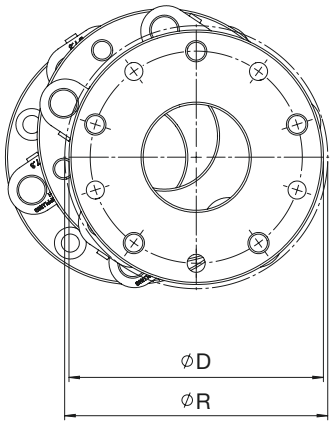
T_{KN}= Nominal torque, T_{Kmax}= Maximum torque capacity, min^{-1}= Max. rpm, K_V= Maximum linear range of the coupling, K_r= Maximum radial offset capacity, $K_{r\,min}$= Min. required radial offset, K_a= Max. axial misalignment capacity, K_w= Max. angular misalignment capacity, C_T= Torsional stiffness

Product line-up

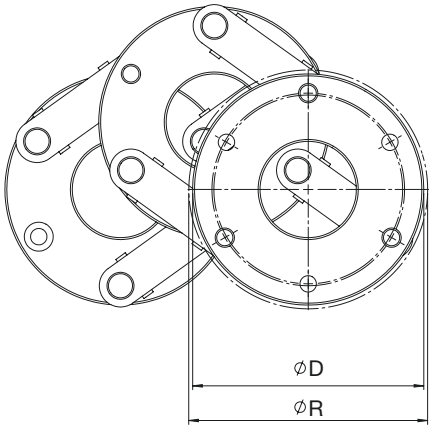
Standard S



Power Plus P



Offset Plus V



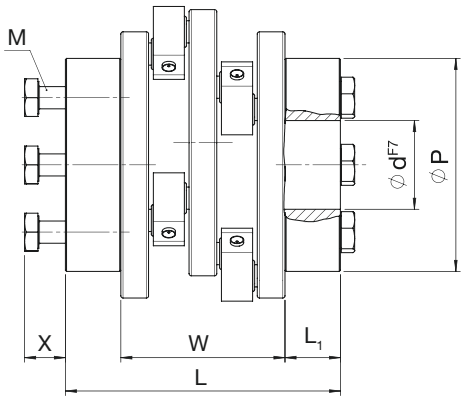
Specifications

Size	Technical data										
	T_{KN} Nm	T_{Kmax} Nm	K_V mm	$K_{r\,min}$ mm	K_r mm	K_a mm	K_w °	min^{-1}	C_T kNm/rad	D mm	R mm
S 285	280	550	100	14	53	1	0,5	2.500	63	100	100
S 360	360	710	162	22	85	1	0,5	1.800	81	120	120
S 365	360	710	100	14	53	1	0,5	2.300	81	120	120
S 440	440	865	162	22	85	1	0,5	1.700	99	140	140
S 445	440	865	100	14	53	1	0,5	2.100	99	140	140
V 440	440	865	216	30	114	1	0,5	1.500	99	140	140
P 480	480	945	100	14	53	1	0,5	2.300	108	120	120
P 590	590	1.155	162	22	85	1	0,5	1.700	132	140	140
P 595	590	1.155	100	14	53	1	0,5	2.100	132	140	140
V 680	680	1.340	396	55	209	1	0,3	900	154	200	200
P 700	700	1.365	162	22	85	1	0,5	1.600	156	160	160
P 705	700	1.365	100	14	53	1	0,5	2.000	156	160	160
V 700	700	1.365	216	30	114	1	0,5	1.400	156	160	160
S 630	630	1.240	162	22	85	1	0,5	1.500	142	140	143
S 635	630	1.240	122	17	64	1	0,5	1.700	142	140	143
S 760	760	1.485	162	22	85	1	0,5	1.400	170	158	163
S 765	760	1.485	122	17	64	1	0,5	1.600	170	158	163
V 760	760	1.485	216	30	114	1	0,5	1.200	170	160	163
S 950	950	1.820	162	22	85	1	0,5	1.300	209	190	190
S 955	950	1.820	122	17	64	1	0,5	1.500	209	190	190
V 950	950	1.820	270	37	142	1	0,5	1.000	209	190	190
V 955	950	1.820	216	30	114	1	0,5	1.100	209	190	190
P 1010	1.010	1.980	162	22	85	1	0,5	1.400	227	158	164
P 1015	1.010	1.980	122	17	64	1	0,5	1.600	227	158	164
V 1200	1.200	2.350	432	60	228	1	0,3	700	269	230	230
P 1580	1.580	3.095	162	22	85	1	0,5	1.300	355	190	193
P 1585	1.580	3.095	122	17	64	1	0,5	1.500	355	190	193

T_{KN}= Nominal torque, T_{Kmax}= Maximum torque capacity, min^{-1}= Max. rpm, K_V= Maximum linear range of the coupling, K_r= Maximum radial offset capacity, $K_{r\,min}$= Min. required radial offset, K_a= Max. axial misalignment capacity, K_w= Max. angular misalignment capacity, C_T= Torsional stiffness

Hub version

33: Locking-assembly



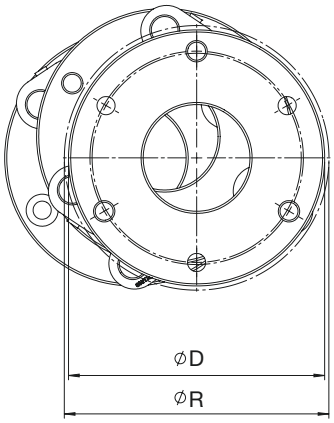
Specifications

Size	33: Locking-assembly								
	J kg cm²	m kg	L mm	W mm	X mm	L_1 mm	P mm	d_{max} mm	Standard bores mm
S 285	84	6,2	151	101	17	25	96	40	30, 32, 35, 40
S 360	141	7,7	151	101	17	25	96	40	30, 32, 35, 40
S 365	135	7,4	151	101	17	25	96	40	30, 32, 35, 40
S 440	225	9,4	151	101	17	25	96	40	30, 32, 35, 40
S 445	216	9,1	151	101	17	25	96	40	30, 32, 35, 40
V 440	237	9,8	151	101	17	25	96	40	30, 32, 35, 40
P 480	-	-	-	-	-	-	-	-	-
P 590	239	9,8	151	101	17	25	96	40	35, 40
P 595	227	9,5	151	101	17	25	96	40	35, 40
V 680	1.110	20	151	101	17	25	96	40	30, 32, 35, 40
P 700	415	13,2	161	101	23	30	115	50	42, 45, 50
P 705	399	12,8	161	101	23	30	115	50	42, 45, 50
V 700	391	12,2	151	101	17	25	96	40	30, 32, 35, 40
S 630	370	14,5	194	134	23	30	112	50	45, 50
S 635	365	14,5	194	134	23	30	112	50	45, 50
S 760	535	17	184	134	17	25	96	40	30, 32, 35, 40
S 765	495	16	184	134	17	25	96	40	30, 32, 35, 40
V 760	550	17,5	194	134	23	30	115	50	42, 45, 50
S 950	1.020	22,5	202	134	24	34	120	60	50, 55, 60
S 955	1.010	22,5	202	134	24	34	120	60	50, 55, 60
V 950	1.015	22,5	194	134	23	30	115	50	42, 45, 50
V 955	945	21,5	194	134	23	30	115	50	42, 45, 50
P 1010	570	18	194	134	23	30	112	50	42, 45, 50
P 1015	560	17,5	194	134	23	30	112	50	42, 45, 50
V 1200	2.240	32,5	194	134	23	30	115	50	42, 45, 50
P 1580	1.120	24,5	202	134	24	34	120	60	55, 60
P 1585	1.100	24	202	134	24	34	120	60	55, 60

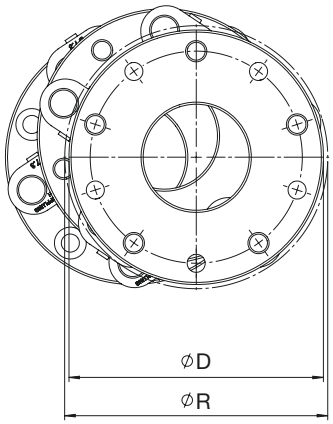
J= Moment of inertia, m= Mass, L= Coupling length, X= Mounting space, W= Coupling bases

Product line-up

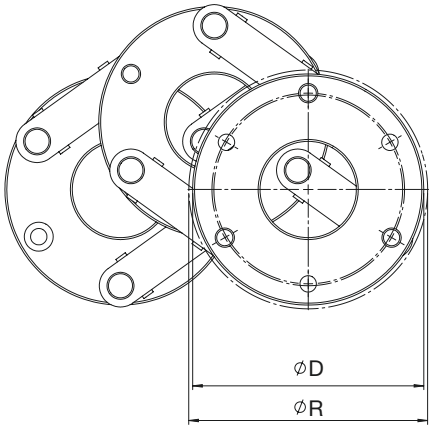
Standard S



Power Plus P



Offset Plus V



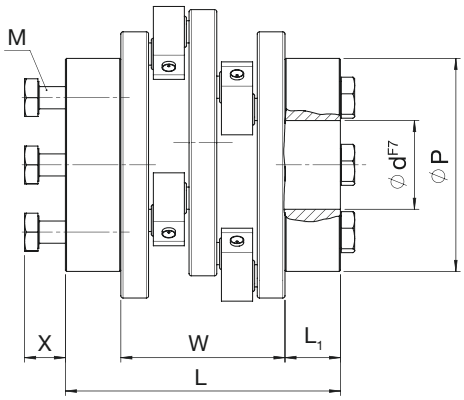
Specifications

Size	Technical data										
	T_{KN} Nm	T_{Kmax} Nm	K_V mm	$K_{r\,min}$ mm	K_r mm	K_a mm	K_w °	min^{-1}	C_T kNm/rad	D mm	R mm
S 1130	1.130	2.200	180	25	95	1	0,5	1.200	252	158	164
S 1135	1.130	2.200	129	18	68	1	0,5	1.500	252	158	164
S 1320	1.320	2.580	180	25	95	1	0,5	1.200	296	180	185
S 1325	1.320	2.580	129	18	68	1	0,5	1.400	296	180	184
V 1320	1.320	2.580	234	32	123	1	0,5	1.000	296	180	184
S 1520	1.520	2.965	180	25	95	1	0,5	1.100	340	200	205
S 1525	1.520	2.965	129	18	68	1	0,5	1.300	340	200	204
V 1520	1.520	2.965	320	44	169	1	0,5	800	340	200	205
V 1525	1.520	2.965	234	32	123	1	0,5	1.000	340	200	204
V 2100	2.100	4.110	504	70	266	1	0,3	600	471	260	264
S 2160	2.160	4.220	219	30	115	2	0,3	1.000	484	200	202
S 2165	2.160	4.220	162	22	85	2	0,3	1.200	484	200	202
V 2160	2.160	4.220	270	37	142	2	0,3	900	484	200	202
S 2870	2.875	5.625	219	30	115	2	0,3	900	645	250	252
S 2875	2.875	5.625	162	22	85	2	0,3	1.000	645	250	252
V 2875	2.875	5.625	270	37	142	2	0,3	800	645	250	250
P 2880	2.880	5.620	162	22	85	2	0,3	1.200	644	200	200
V 3300	3.300	6.470	522	72	275	2	0,2	500	742	280	280
P 3830	3.830	7.500	219	30	115	2	0,3	900	860	250	252
P 3835	3.830	7.500	162	22	85	2	0,3	1.000	860	250	250
V 3840	3.830	7.500	270	37	142	2	0,3	800	860	250	252
P 4800	4.800	9.380	219	30	115	2	0,3	900	1.075	250	252
P 4805	4.800	9.380	162	22	85	2	0,3	1.000	1.075	250	250
P 6610	6.610	12.940	219	30	115	2	0,2	800	1.483	280	282
P 6615	6.610	12.940	162	22	85	2	0,2	1.000	1.483	280	280

T_{KN}= Nominal torque, T_{Kmax}= Maximum torque capacity, min^{-1}= Max. rpm, K_V= Maximum linear range of the coupling, K_r= Maximum radial offset capacity, $K_{r\,min}$= Min. required radial offset, K_a= Max. axial misalignment capacity, K_w= Max. angular misalignment capacity, C_T= Torsional stiffness

Hub version

33: Locking-assembly



Specifications

Size	33: Locking-assembly								
	J kg cm²	m kg	L mm	W mm	X mm	L_1 mm	P mm	d_{max} mm	Standard bores mm
S 1130	620	20	209	155	20	30	115	40	30, 35, 40
S 1135	590	19	209	155	20	30	115	40	30, 35, 40
S 1320	1.040	25	223	155	24	34	120	60	50, 55, 60
S 1325	1.010	25	223	155	24	34	120	60	50, 55, 60
V 1320	1.080	26	223	155	24	34	120	60	50, 55, 60
S 1520	1.490	29	235	155	30	40	155	70	60, 65, 70
S 1525	1.630	32	235	155	30	40	155	70	60, 65, 70
V 1520	1.610	31	223	155	24	34	120	60	50, 55, 60
V 1525	1.540	30	223	155	24	34	120	60	50, 55, 60
V 2100	3.910	53	235	155	30	40	155	70	60, 65, 70
S 2160	1.825	35	264	196	24	34	120	60	50, 55, 60
S 2165	1.725	34	264	196	24	34	120	60	50, 55, 60
V 2160	2.075	40	276	196	30	40	155	70	60, 65, 70
S 2870	4.400	55	284	196	31	44	170	80	70, 75, 80
S 2875	4.250	54	284	196	31	44	170	80	70, 75, 80
V 2875	4.525	56	284	196	31	44	170	80	70, 75, 80
P 2880	2.050	40	276	196	30	40	155	70	60, 70
V 3300	7.550	74	284	196	31	44	170	80	70, 75, 80
P 3830	4.700	58	276	196	30	40	155	70	60, 70
P 3835	4.250	53	276	196	30	40	155	70	60, 70
V 3840	4.450	53	276	196	30	40	155	70	60, 65, 70
P 4800	5.000	61	284	196	31	44	170	80	70, 75, 80
P 4805	4.500	55	284	196	31	44	170	80	70, 75, 80
P 6610	7.575	73	296	196	30	50	185	90	85, 90
P 6615	7.500	73	296	196	30	50	185	90	85, 90

J= Moment of inertia, m= Mass, L= Coupling length, X= Mounting space, W= Coupling bases