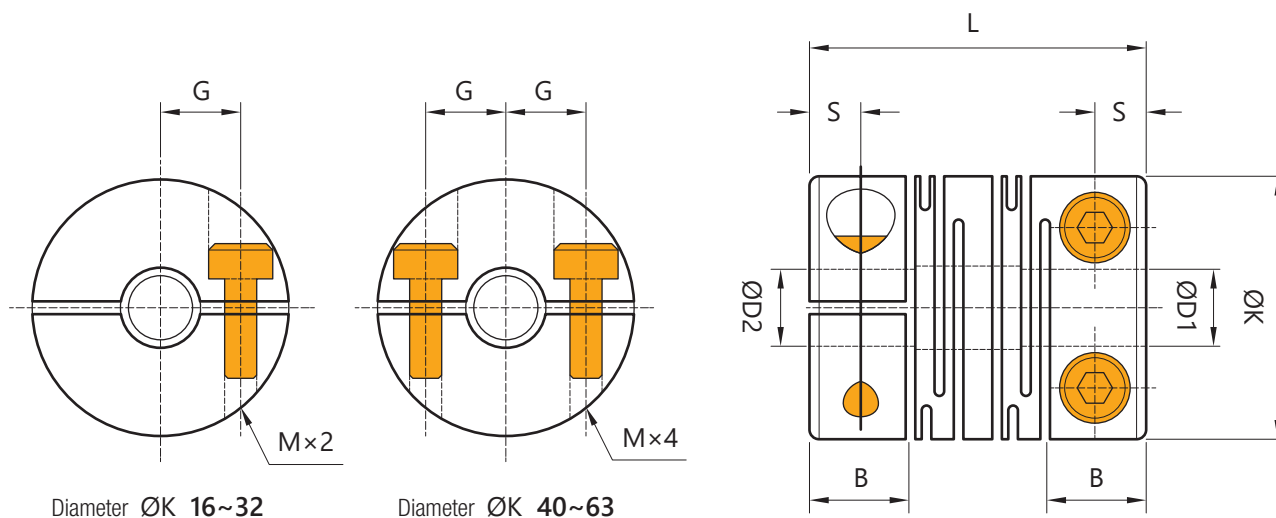


CM-FC Flexible Coupling

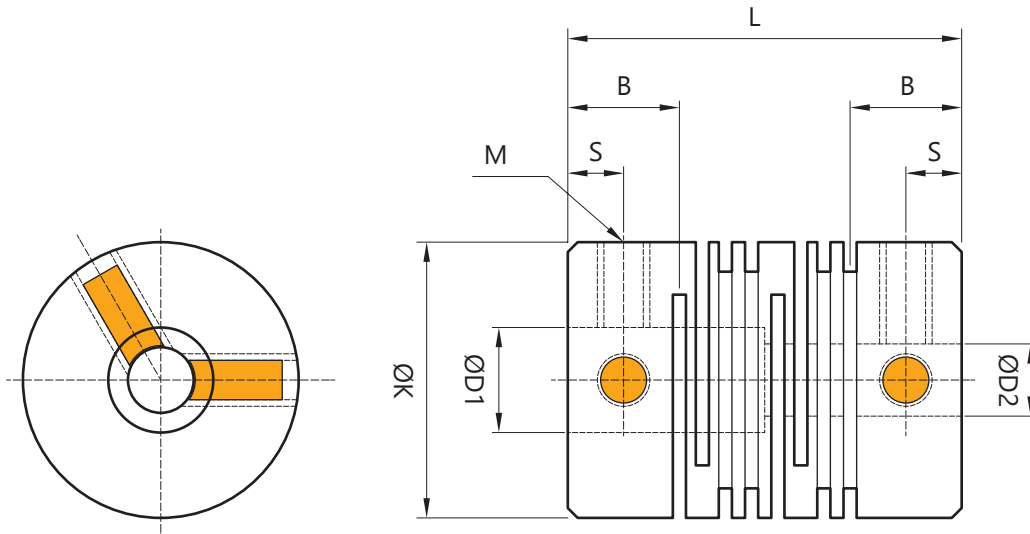


Product No	D1×D2 Tolerance (H8)		K	S	B	L	G	M	Weight (g)
	min	max							
CM-FC16C	4	6	16	3.25	6.5	23	5	M2.5	9.2
CM-FC20C	4	8	20	3.75	7.5	26	6.5	M2.5	16
CM-FC25C	5	10	25	4.25	8.5	31	8	M3	28
CM-FC32C	6	14	32	6	12	41	10	M4	64
CM-FC40C	8	16	40	8.5	17	56	13	M5	140
CM-FC50C	12	22	50	9	18	71	16.5	M6	270
CM-FC63C	14	35	63	11	22	90	23.5	M6	530

Characteristics Sheet

Product No	Rated Torque (N.m)	Max.Torque (N.m)	Allowable Angular Error			Max. Rotation Frequency (rpm)	Moment of Inertia (kg.m ²)	Static Torque (N.m/ rad)
			Eccentricity (mm)	Angular (°)	Shaft End-Play (mm)			
CM-FC16C	0.3	0.6	0.10	2	±0.4	9500	3.4×10^7	47
CM-FC20C	0.5	1	0.10	2	±0.4	7600	9.1×10^7	120
CM-FC25C	1	2	0.15	2	±0.5	6100	2.6×10^6	170
CM-FC32C	2	4	0.15	2	±0.5	4800	9.7×10^6	280
CM-FC40C	5	10	0.20	2	±0.5	3800	3.3×10^5	350
CM-FC50C	10	20	0.20	2	±0.5	3100	1.0×10^4	590
CM-FC63C	20	40	0.20	2	±0.5	2400	3.2×10^4	850

CM-FC-S Flexible Coupling

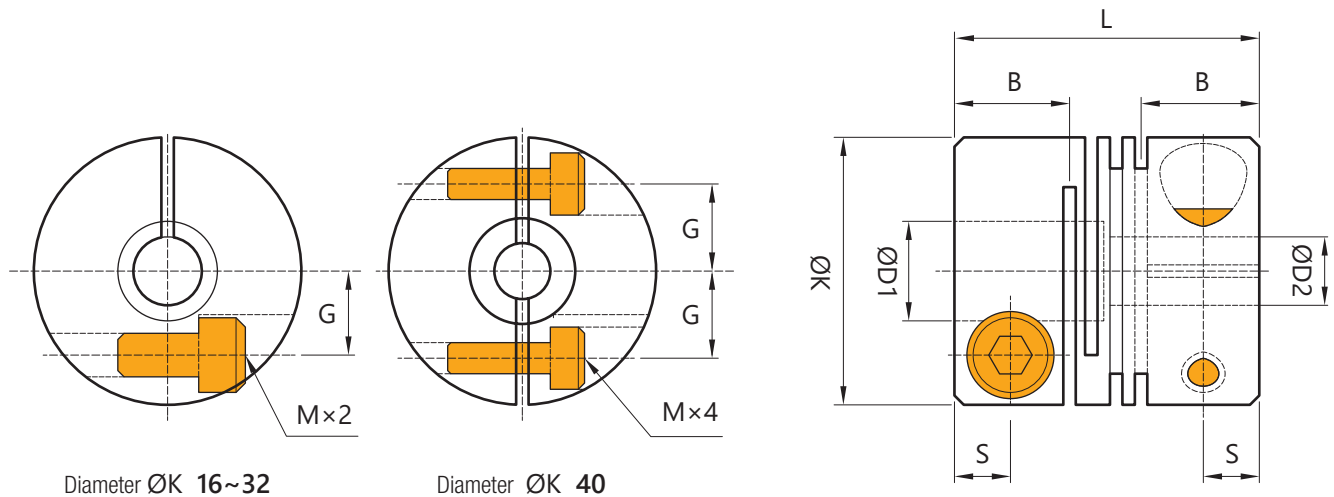


Product No	D1×D2 Tolerance (H8)		K	S	B	L	M	Weight (g)
	min	max						
CM-FC16S	4	8	16	3	6.5	23	M3	9.5
CM-FC20S	5	10	20	3	7.5	26	M4	16
CM-FC25S	5	12	25	4	8.5	31	M4	30
CM-FC32S	6	14	32	6	12	41	M5	65
CM-FC40S	8	20	40	8.5	15	56	M5	120
CM-FC50S	12	25	50	10.5	18	71	M6	230
CM-FC63S	15	35	63	13	22	90	M8	470

Characteristics Sheet

Product No	Rated Torque (N.m)	Max.Torque (N.m)	Allowable Angular Error			Max. Rotation Frequency (rpm)	Moment of Inertia (kg.m ²)
			Eccentricity (mm)	Angular (°)	Shaft End-Play (mm)		
CM-FC16S	0.3	0.6	0.10	2	±0.4	24000	3.3×10 ⁷
CM-FC20S	0.5	1	0.10	2	±0.4	19000	9.0×10 ⁷
CM-FC25S	1	2	0.15	2	±0.5	15000	2.6×10 ⁶
CM-FC32S	2	4	0.15	2	±0.5	12000	9.6×10 ⁶
CM-FC40S	5	10	0.20	2	±0.5	9600	3.2×10 ⁵
CM-FC50S	10	20	0.20	2	±0.5	7700	1.0×10 ⁴
CM-FC63S	20	40	0.20	2	±0.5	6100	3.2×10 ⁴

CM-FS-C Flexible Coupling

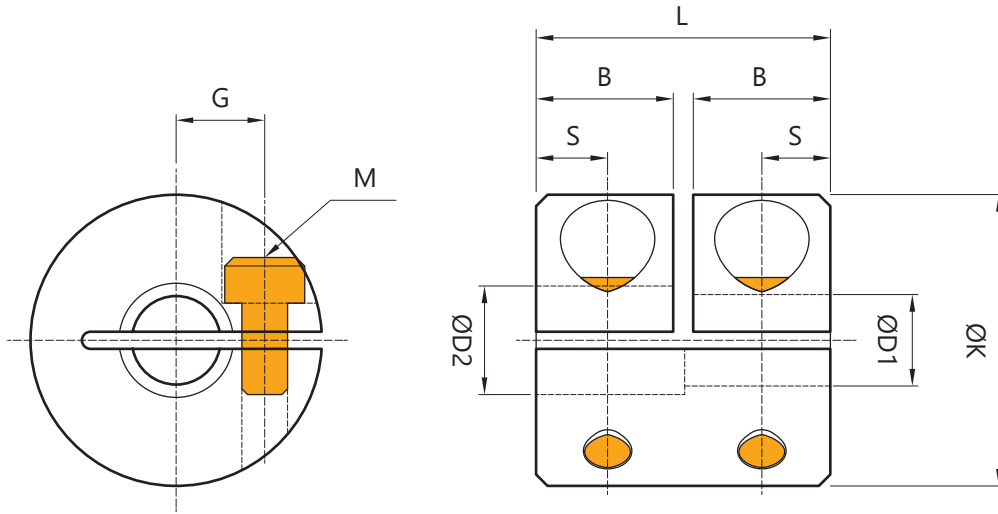


Product No	D1×D2 Tolerance (H8)		K	S	B	L	G	M	Weight (g)
	min	max							
CM-FS16C	4	6	16	3.4	6.8	18	5	M2.5	8
CM-FS20C	5	8	20	3.8	7.65	20	6.5	M3	13
CM-FS25C	6	10	25	4.8	9.6	25	9	M3	25
CM-FS32C	6	14	32	6.3	12.6	32	11	M4	53
CM-FS40C	10	16	40	7.5	15.3	40	14	M5	117

Characteristics Sheet

Product No	Rated Torque (N.m)	Max.Torque (N.m)	Allowable Angular Error		Max. Rotation Frequency (rpm)	Moment of Inertia (kg.m ²)
			Angular (°)	Shaft End-Play (mm)		
CM-FS16C	0.3	0.6	1	±0.2	9500	2.9×10 ⁷
CM-FS20C	0.5	1	1	±0.2	7600	7.5×10 ⁷
CM-FS25C	1	2	1	±0.2	6100	2.3×10 ⁶
CM-FS32C	2	4	1	±0.2	4800	8.1×10 ⁶
CM-FS40C	5	10	1	±0.2	3800	1.9×10 ⁵

CM-CLC-C Rigid Coupling

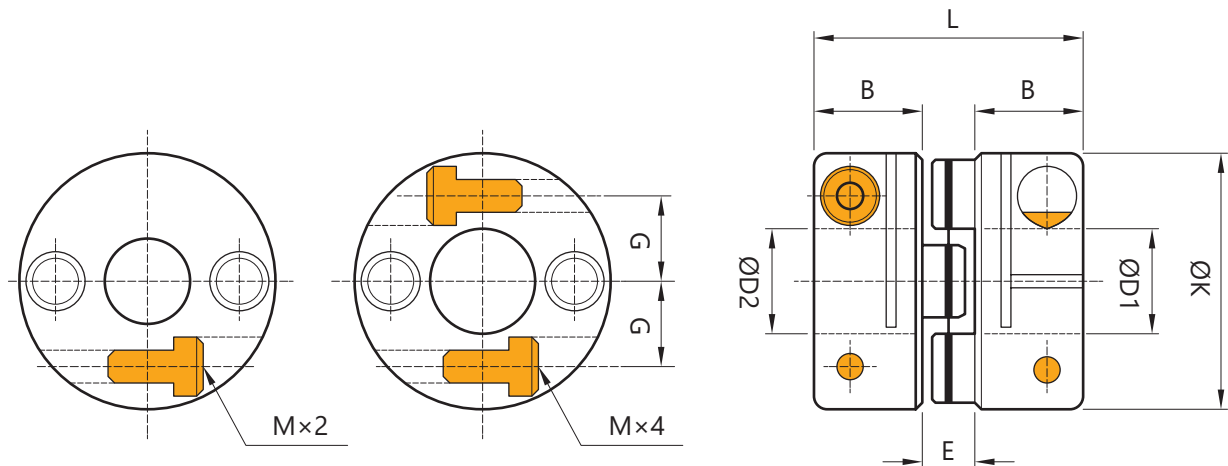


Product No	D1×D2 Tolerance (H8)		K	S	B	L	G	M	Weight (g)
	min	max							
CM-CLC16C	5	6	16	3.75	7.5	16	5	M2.5	11
CM-CLC20C	6	8	20	4.75	9.5	20	6.5	M3	20
CM-CLC25C	6	10	25	6	12	25	9	M4	39
CM-CLC32C	8	14	32	7.75	12.5	32	11	M4	71

Characteristics Sheet

Product No	Rated Torque (N.m)	Max.Torque (N.m)	Max. Rotation Frequency (rpm)	Moment of Inertia (kg.m ²)
CM-CLC16C	0.3	0.6	9500	3.0×10 ⁷
CM-CLC20C	0.5	1	7600	8.7×10 ⁷
CM-CLC25C	1	2	6100	2.7×10 ⁶
CM-CLC32C	2	4	4800	7.1×10 ⁶

CMS-C Metal Disk Coupling

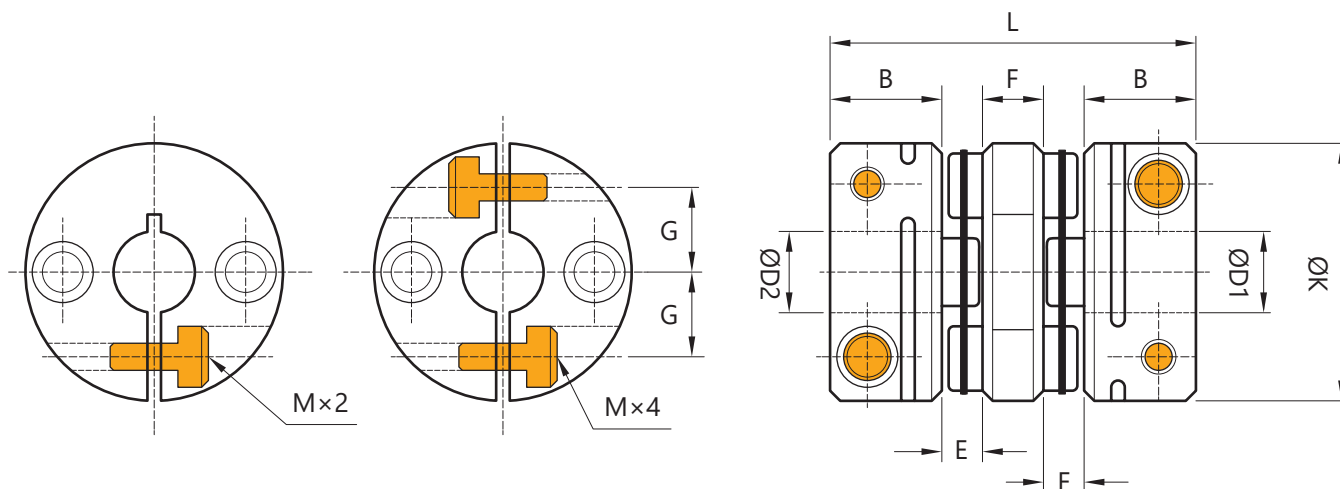


Product No	D1×D2 Tolerance (H8)		K	B	E	L	G	M
	min	max						
CMS-19C	4	8	19	9.2	1.7	20.1	5.8	M2.5
CMS-20C	4	8	20	9.2	1.7	20.1	5.8	M2.5
CMS-27C	5	10	27	11	2.45	24.45	9.6	M3
CMS-35C	6	14	35	12	3	27	12.5	M3
CMS-40C	8	16	40	15	3.95	33.95	14	M4
CMS-45C	10	19	45	15	3.95	33.95	16.5	M4
CMS-50C	11	22	50	20	4.7	44.7	17.5	M5
CMS-56C	12	25	56	20	4.95	44.95	20.8	M5
CMS-68C	14	28	68	24	5.25	53.25	26	M6
CMS-82C	19	35	82	29.8	8.8	68.4	31	M8
CMS-94C	22	42	94	30	9.4	69.4	37	M8
CMS-105C	25	45	105	30	10	70	42	M8

Characteristics Sheet

Product No	Rated Torque (N.m)	Max.Torque (N.m)	Allowable Angular Error			Max. Rotation Frequency (rpm)	Moment of Inertia (kg.m ²)	Weight (g)
			Eccentricity (mm)	Angular (°)	Shaft End-Play (mm)			
CMS-20C	0.8	1.6	0.1	1	±0.10	10000	0.58×10 ⁶	15
CMS-27C	1.8	3.6	0.02	1	±0.15	10000	2.47×10 ⁶	25
CMS-35C	4	8	0.02	1	±0.20	10000	8.16×10 ⁶	48
CMS-40C	6	14	0.02	1	±0.25	10000	18.5×10 ⁶	90
CMS-45C	10	20	0.02	1	±0.30	10000	29.7×10 ⁶	98
CMS-50C	16	32	0.02	1	±0.35	10000	75.0×10 ⁶	150
CMS-56C	25	50	0.02	1	±0.40	10000	100.0×10 ⁶	238
CMS-68C	60	120	0.02	1	±0.50	10000	267.7×10 ⁶	470
CMS-82C	100	200	0.02	1	±0.55	10000	736.5×10 ⁶	1050
CMS-94C	180	360	0.02	1	±0.60	10000	1220×10 ⁶	1230
CMS-105C	250	450	0.02	1	±0.74	10000	1890×10 ⁶	1370

CMC-C Metal Disk Coupling

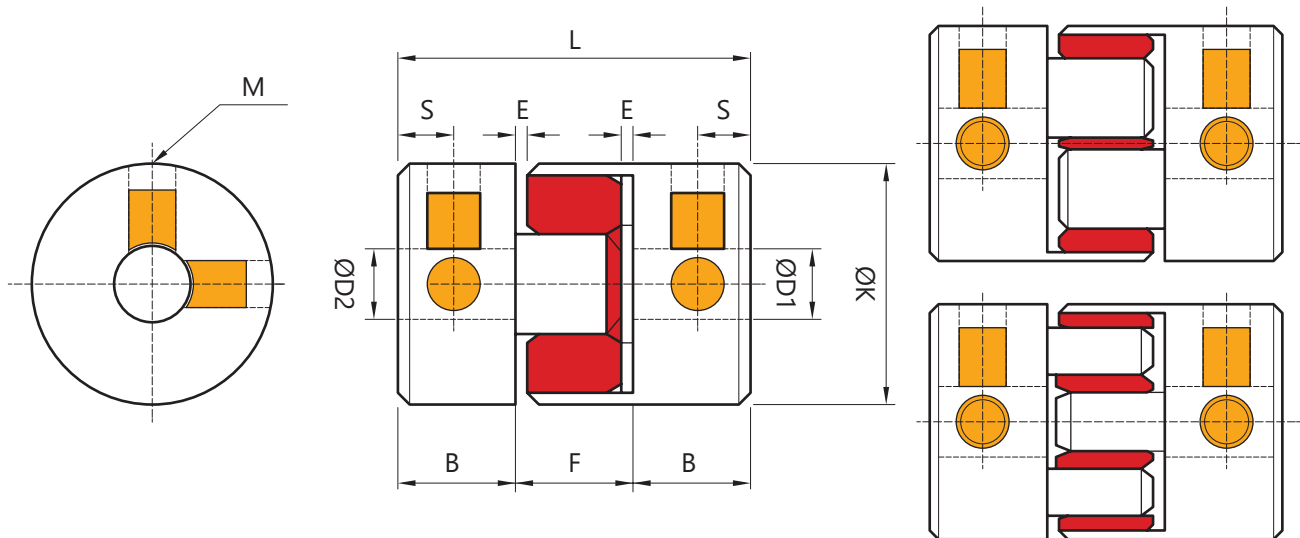


Product No	D1×D2 Tolerance (H8)		K	B	E	F	L	G	M
	min	max							
CMC-19C	4	8	19	9.2	1.7	5.5	27.3	5.8	M2.5
CMC-20C	4	8	20	9.2	1.7	5.5	27.3	5.8	M2.5
CMC-27C	5	10	27	11	2.45	8	34.9	9.6	M3
CMC-35C	6	14	35	12	3	8	38	12.5	M3
CMC-40C	8	16	40	15	3.95	10	47.9	14	M4
CMC-45C	10	19	45	15	3.95	10	47.9	16.5	M4
CMC-50C	11	22	50	20	4.7	12	61.4	17.5	M5
CMC-56C	12	25	56	20	4.95	12	61.9	20.8	M5
CMC-68C	14	28	68	24	5.25	15.5	74	26	M6
CMC-82C	19	35	82	29.8	8.8	21.5	98.7	31	M8
CMC-94C	22	42	94	30	9.4	22	100.8	37	M8
CMC-105C	25	45	105	30	10	22	102	42	M8

Characteristics Sheet

Product No	Rated Torque (N.m)	Max.Torque (N.m)	Allowable Angular Error			Max. Rotation Frequency (rpm)	Moment of Inertia (kg.m ²)	Weight (g)
			Eccentricity (mm)	Angular (°)	Shaft End-Play (mm)			
CMC-20C	0.8	1.6	0.1	2	±0.10	10000	0.58×10 ⁶	15
CMC-27C	1.8	3.6	0.15	2	±0.33	10000	3.41×10 ⁶	35
CMC-35C	4	8	0.17	2	±0.40	10000	11.3×10 ⁶	62
CMC-40C	6	14	0.23	2	±0.50	10000	26.3×10 ⁶	116
CMC-45C	10	20	0.23	2	±0.60	10000	41.7×10 ⁶	131
CMC-50C	16	32	0.02	2	±0.35	10000	75.0×10 ⁶	150
CMC-56C	25	50	0.27	2	±0.80	10000	136.1×10 ⁶	310
CMC-68C	60	120	0.31	2	±0.90	10000	366.9×10 ⁶	3650
CMC-82C	100	200	0.52	2	±1.10	10000	1070×10 ⁶	1300
CMC-94C	180	360	0.50	2	±2.40	10000	1750×10 ⁶	1500
CMC-105C	250	450	0.55	2	±1.48	10000	2750×10 ⁶	1740

CM-J Jaw Type Coupling

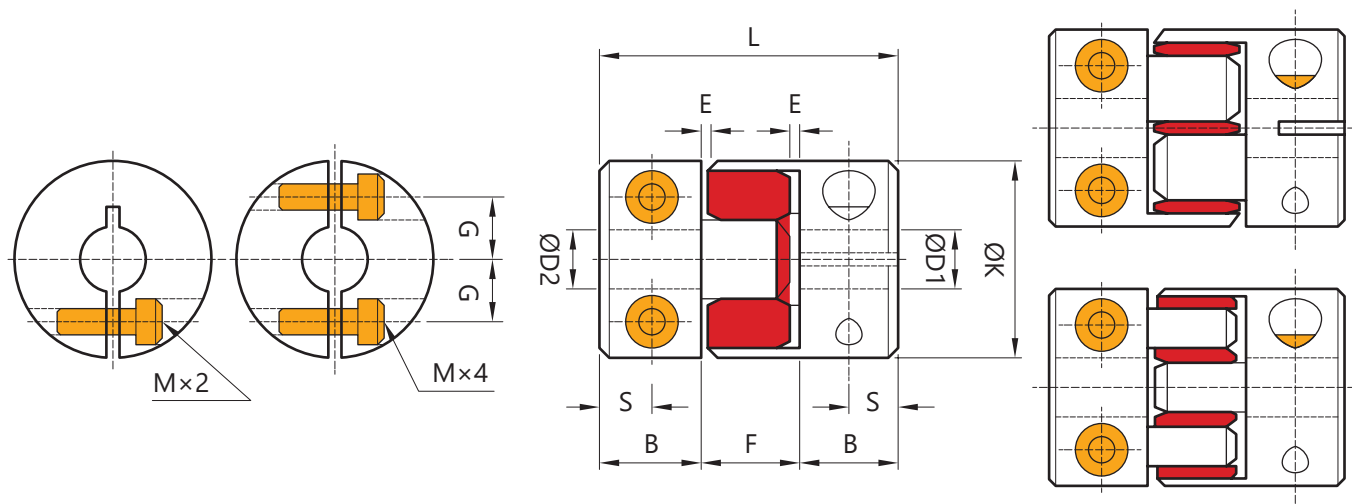


Product No	D1×D2 Tolerance (H8)		K	S	B	E	F	L	M
	min	max							
J-20	5	9.525	20	5	10.35	0.7	9.3	30	M3
J-30	6	14	30	5.5	11.5	1	12	35	M4
J-40	8	20	40	12.5	25.4	1.5	15.2	66	M5
J-55	10	25	55	15.5	30.9	1.2	16.2	78	M6
J-65	12	35	65	17.5	35.5	2	19	90	M6
J-80	16	45	80	23	46	2	22	114	M8
J-95	20	55	95	25.5	51.1	2	23.8	126	M8

Characteristics Sheet

Product No	Rated Torque (N.m)	Max.Torque (N.m)	Allowable Angular Error			Max. Rotation Frequency (rpm)	Static Torque (N.m/rad)	Moment of Inertia (kg.m ²)	Weight (g)
			Eccentricity (mm)	Angular (°)	Shaft End- Play (mm)				
J-20	5	10	0.1	1	±0.80	19000	55	1.1×10 ⁶	20
J-30	12.5	25	0.1	1	±1.00	13000	135	5.9×10 ⁶	40
J-40	17	34	0.1	1	±1.20	9600	1100	4.0×10 ⁵	150
J-55	60	120	0.1	1	±1.40	7000	3200	1.7×10 ⁴	350
J-65	160	320	0.1	1	±1.50	5900	4900	3.9×10 ⁴	500
J-80	325	650	0.1	1	±1.80	4800	7400	1.12×10 ³	1000
J-95	450	900	0.1	1	±2.00	3600	14000	2.0×10 ³	1500

CM-JC Jaw Type Coupling

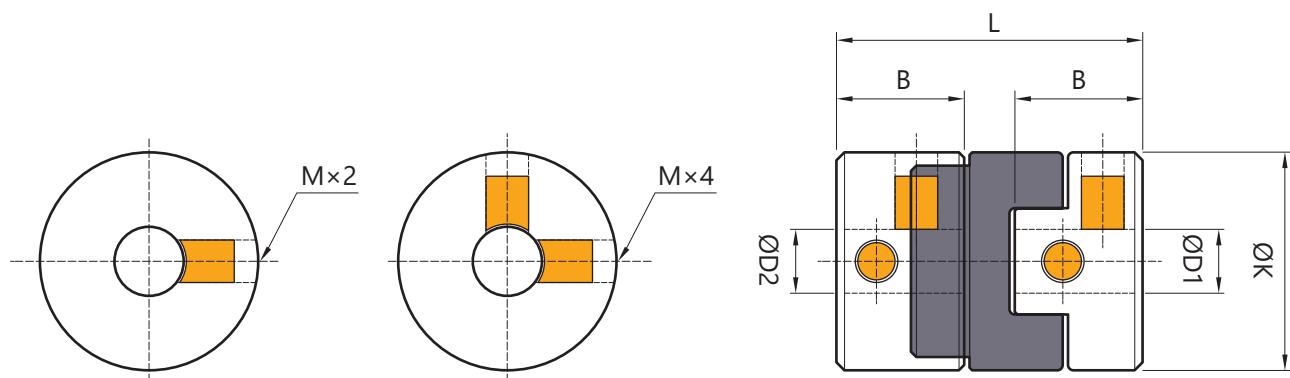


Product No	D1×D2 Tolerance (H8)		K	S	B	E	F	L	G	M
	min	max								
JC-20	5	9.525	20	5	10.35	0.7	9.3	30	6.5	M2.5
JC-30	6	14	30	5.5	11.5	1	12	35	10.5	M4
JC-40	8	20	40	9	25.4	1.5	15.2	66	14	M5
JC-55	10	25	55	10.5	30.9	1.2	16.2	78	20	M6
JC-65	12	35	65	13	35.5	2	19	90	25	M6
JC-80	16	45	80	14	46	2	22	114	30.5	M10
JC-95	20	55	95	16	51.1	2	23.8	126	37	M10

Characteristics Sheet

Product No	Rated Torque (N.m)	Max.Torque (N.m)	Allowable Angular Error			Max. Rotation Frequency (rpm)	Static Torque (N.m/rad)	Moment of Inertia (kg.m ²)	Weight (g)
			Eccentricity (mm)	Angular (°)	Shaft End-Play (mm)				
JC-20	5	10	0.1	1	±0.80	19000	55	1.1×10 ⁶	20
JC-30	12.5	25	0.1	1	±1.00	13000	135	6.2×10 ⁶	40
JC-40	17	34	0.1	1	±1.20	9600	1100	3.9×10 ⁵	150
JC-55	60	120	0.1	1	±1.40	7000	3200	1.6×10 ⁴	350
JC-65	160	320	0.1	1	±1.50	5900	4900	3.8×10 ⁴	500
JC-80	325	650	0.1	1	±1.80	4800	7400	1.1×10 ³	1000
JC-95	450	900	0.1	1	±2.00	3600	14000	1.9×10 ³	1500

CM-X Clamping Oldham Coupling

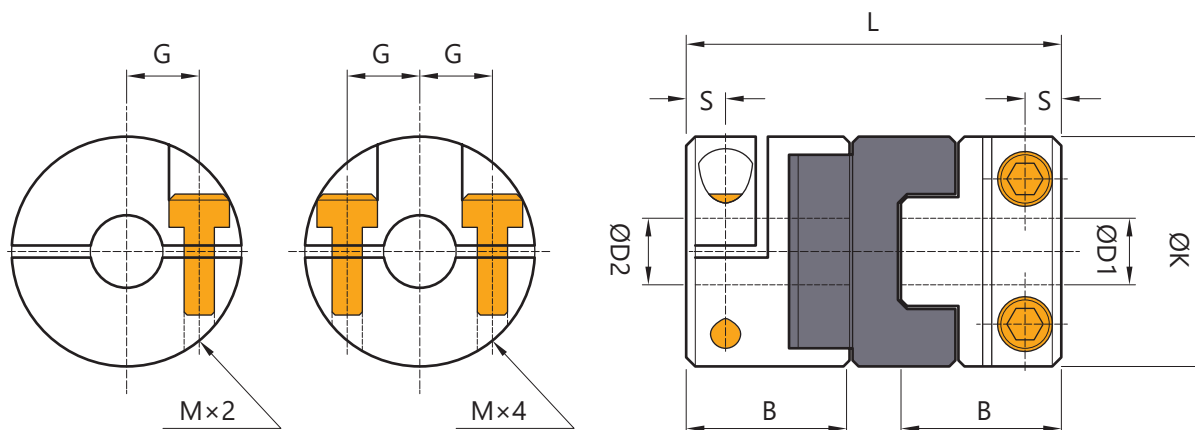


Product No	D1×D2 Tolerance (H8)		K	B	L	M	Weight (g)
	min	max					
X-16	4	6.35	16	7	18	M3	7
X-20	5	8	20	9.5	23	M4	14
X-25	5	10	25	11.5	28	M5	27
X-32	8	14	32	14	33	M5	50
X-40	10	16	40	15	35	M5	80
X-50	14	20	50	16.5	38	M6	150
X-63	15	25	63	21	47	M6	300

Characteristics Sheet

Product No	Rated Torque (N.m)	Max.Torque (N.m)	Shaft End-Play (mm)	Angular (°)	Max. Rotation Frequency (rpm)	Static Torque (N.m/rad)	Moment of Inertia (kg.m ²)
X-16	0.7	1.4	1	3	3500	31	3.2×10 ⁷
X-20	1.2	2.4	1.5	3	7600	60	1.0×10 ⁶
X-25	2	4	2	3	6100	140	3.0×10 ⁶
X-32	4.5	9	2.5	3	4800	280	9.5×10 ⁶
X-40	9	18	3	3	3800	540	2.3×10 ⁵
X-50	18	36	3.5	3	3100	820	6.7×10 ⁵
X-63	36	72	4	3	2400	1900	2.2×10 ⁴

CM-XC Clamping Oldham Coupling

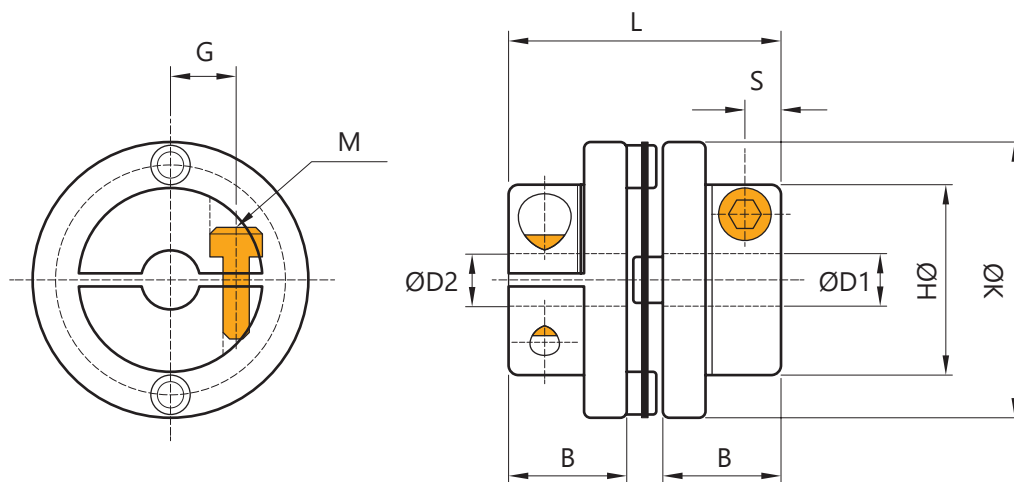


Product No	D1×D2 Tolerance (H8)		K	S	B	L	G	M	Weight (g)
	min	max							
XC-16	4	6.35	16	3	13	29	5	M2.5	12
XC-20	5	8	20	3.5	14.5	33	6.5	M3	19
XC-25	6	10	25	3.5	17	39	8	M3	36
XC-32	6	14	32	5	20	45	10.5	M4	69
XC-40	8	16	40	5.5	22.5	50	13.5	M5	130
XC-50	12	22	50	6.5	26.5	58	17.25	M6	230
XC-63	15	25	63	8	33	71	22	M8	450

Characteristics Sheet

Product No	Rated Torque (N.m)	Max.Torque (N.m)	Shaft End-Play (mm)	Angular (°)	Max. Rotation Frequency (rpm)	Static Torque (N.m/rad)	Moment of Inertia (kg.m ²)
XC-16	0.7	1.4	1	3	9500	31	5.8×10 ⁷
XC-20	1.2	2.4	1.5	3	7600	60	1.5×10 ⁶
XC-25	2	4	2	3	6100	140	4.4×10 ⁶
XC-32	4.5	9	2.5	3	4800	280	1.4×10 ⁵
XC-40	9	18	3	3	3800	540	4.1×10 ⁵
XC-50	18	36	3.5	3	3100	820	1.2×10 ⁵
XC-63	36	72	4	3	2400	1900	3.7×10 ⁴

CM-HL Metal Disk Coupling

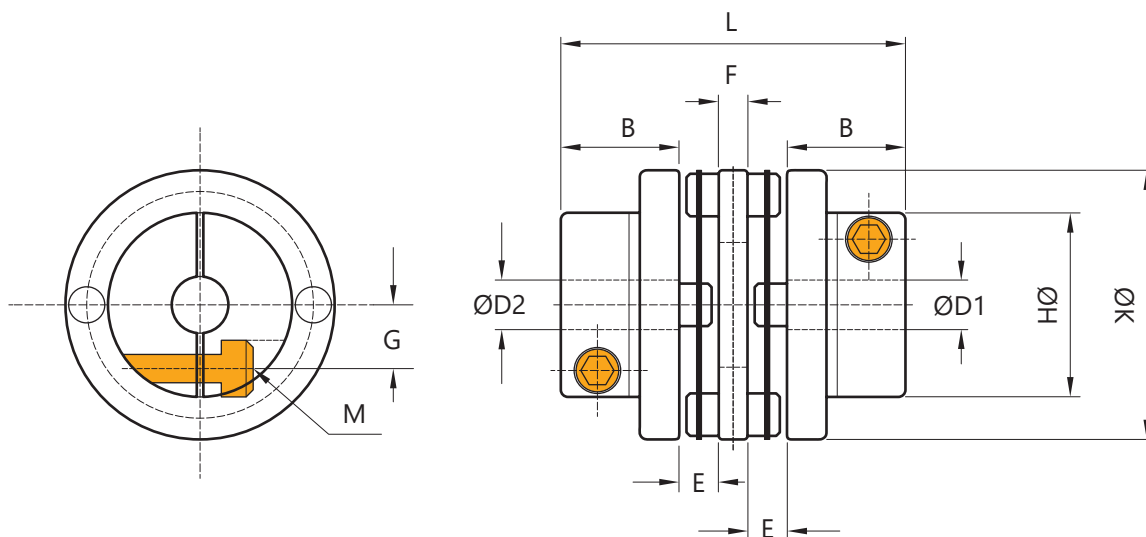


Product No	D1×D2 Tolerance (H8)		H	K	S	B	L	G	M
	min	max							
HL-35C	6	12	25	35	4	13	29	9	M3
HL-40C	8	14	28	40	5.5	17	37.95	10.5	M4
HL-45C	10	19	32	45	5.7	18	39.95	13	M4
HL-56C	12	24	42	56	6.7	21.4	47.75	16.5	M5
HL-68C	14	25	46	68	7.5	24	53.25	17.5	M6
HL-82C	19	35	62	82	9	30	68.8	24	M8

Characteristics Sheet

Product No	Rated Torque (N.m)	Max.Torque (N.m)	Angular (°)	Shaft End-Play (mm)	Max. Rotation Frequency (rpm)	Static Torque (N.m/rad)	Moment of Inertia (kg.m ²)	Weight (g)
HL-35C	4	8	1	±0.02	10000	1500	3.8×10 ⁶	33
HL-40C	6	12	1	±0.25	10000	2800	12.5×10 ⁶	63
HL-45C	10	20	1	±0.03	10000	3000	16.42×10 ⁶	76
HL-56C	25	50	1	±0.04	10000	4200	48×10 ⁶	156
HL-68C	45	90	1	±0.45	10000	6950	126×10 ⁶	270
HL-82C	95	190	1	±0.55	10000	8600	565×10 ⁶	727

CM-HWL Metal Disk Coupling

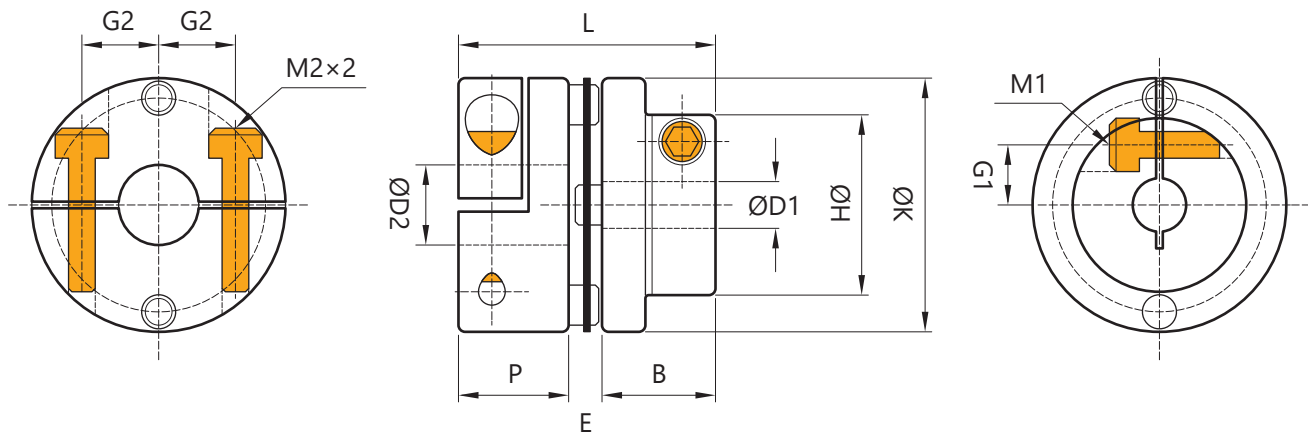


Product No	D1 Tolerance (H8)		H	K	B	E	F	L	G	M
	min	max								
HWL-35C	6	12	24	35	13	3	8	40	9	M3
HWL-40C	8	14	28	40	17	3.95	10	51.9	10.5	M4
HWL-45C	10	19	32	45	18	3.95	10	53.9	13	M4
HWL-56C	12	24	42	56	21.4	4.95	12	64.7	16.5	M5
HWL-68C	14	25	46	68	24	5.25	15.5	74	17.5	M6
HWL-82C	19	35	62	82	30	8.8	21.5	99.1	24	M8

Characteristics Sheet

Product No	Rated Torque (N.m)	Max.Torque (N.m)	Allowable Angular Error			Max. Rotation Frequency (rpm)	Moment of Inertia (kg.m ²)	Weight (g)
			Eccentricity (mm)	Angular (°)	Shaft End-Play (mm)			
HWL-35C	4	8	0.2	2	±0.40	10000	3.8×10 ⁶	53
HWL-40C	6	12	0.24	2	±0.50	10000	12.5×10 ⁶	93
HWL-45C	10	20	0.24	2	±0.60	10000	16.42×10 ⁶	122
HWL-56C	25	50	0.28	2	±0.80	10000	48×10 ⁶	275
HWL-68C	45	90	0.34	2	±0.90	10000	126×10 ⁶	493
HWL-82C	95	190	0.52	2	±1.10	10000	565×10 ⁶	927

CM-HB Metal Disk Coupling

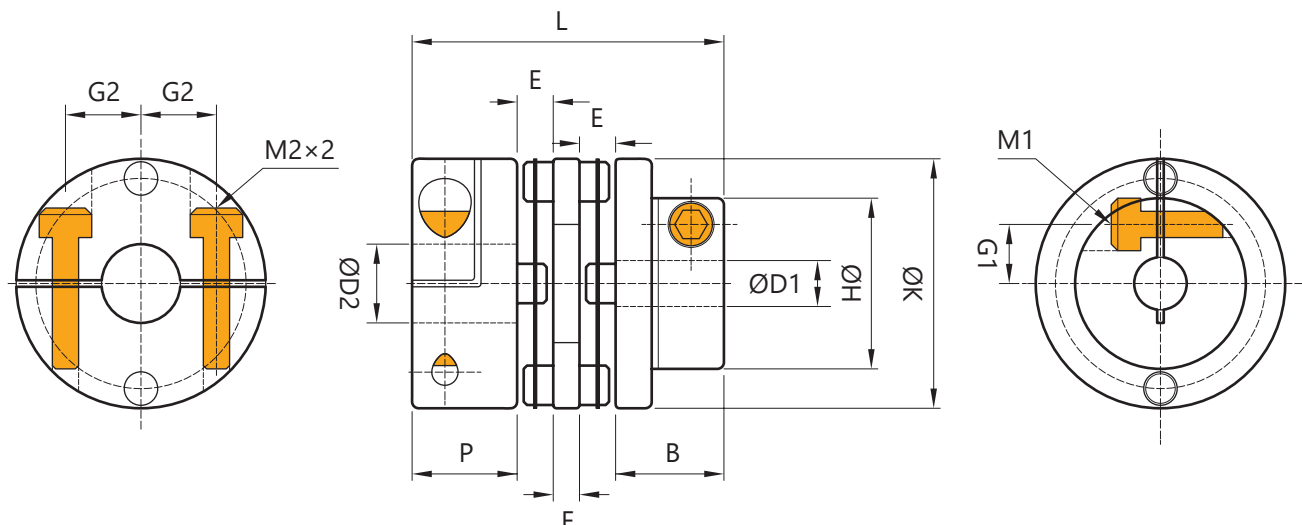


Product No	D1 Tolerance (H8)		D2 Tolerance (H8)		H	K	B	E	P	L	G1	G2	M1	M2
	min	max	min	max										
HB-35C	6	12	6	14	24	35	13	3	12	28	9	12.5	M3	M3
HB-40C	8	14	8	16	28	40	17	3.95	15	35.95	10.5	14	M4	M4
HB-45C	10	19	10	19	32	45	18	3.95	15	36.95	13	16.5	M4	M4
HB-56C	12	24	12	25	42	56	21.4	4.95	20	46.35	16.5	20.8	M5	M5
HB-68C	14	25	14	28	46	68	24	5.25	24	53.25	17.5	26	M6	M6
HB-82C	19	35	19	35	62	82	30	8.8	29.8	68.6	24	31	M8	M8

Characteristics Sheet

Product No	Rated Torque (N.m)	Max.Torque (N.m)	Allowable Angular Error			Max. Rotation Frequency (rpm)	Moment of Inertia (kg.m ²)	Weight (g)
			Eccentricity (mm)	Angular (°)	Shaft End-Play (mm)			
HB-35C	4	8	0.02	1	±0.2	10000	6.06×10 ⁶	41
HB-40C	6	12	0.02	1	±0.25	10000	14.5×10 ⁶	88
HB-45C	10	20	0.02	1	±0.3	10000	22.99×10 ⁶	115
HB-56C	25	50	0.02	1	±0.4	10000	99.3×10 ⁶	210
HB-68C	45	90	0.02	1	±0.45	10000	268×10 ⁶	405
HB-82C	95	190	0.02	1	±0.55	10000	705×10 ⁶	810

CM-HWB Metal Disk Coupling

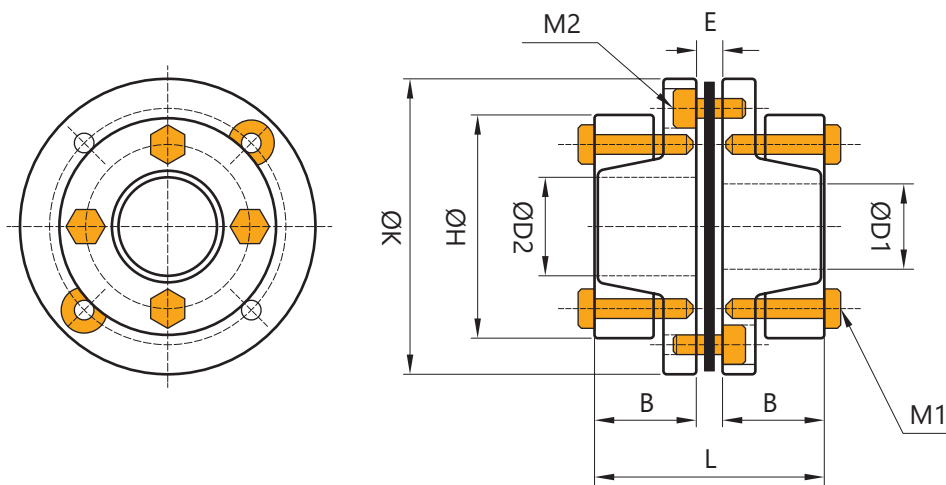


Product No	D1 Tolerance (H8)		D2 Tolerance (H8)		H	K	B	E	F	P	L	G1	G2	M1	M2
	min	max	min	max											
HWB-35C	6	12	6	14	24	35	13	3	8	12	39	9	12.5	M3	M3
HWB-40C	8	14	8	16	28	40	17	3.95	10	15	49.9	10.5	14	M4	M4
HWB-45C	10	19	10	19	32	45	18	3.95	10	15	50.9	13	16.5	M4	M4
HWB-56C	12	24	12	25	42	56	21.4	4.95	12	20	63.3	16.5	20.8	M5	M5
HWB-68C	14	25	14	28	46	68	24	5.25	15.5	24	74	17.5	26	M6	M6
HWB-82C	19	35	19	35	62	82	30	8.8	21.5	29.8	98.9	24	31	M8	M8
HWB-94C	22	42	22	42	70	94	31	9.4	22	30	101.8	29	37	M8	M8

Characteristics Sheet

Product No	Rated Torque (N.m)	Max.Torque (N.m)	Allowable Angular Error			Max. Rotation Frequency (rpm)	Moment of Inertia (kg.m ²)	Weight (g)
			Eccentricity (mm)	Angular (°)	Shaft End-Play (mm)			
HWB-35C	4	8	0.2	2	±0.4	10000	3.8×10 ⁶	91
HWB-40C	6	12	0.24	2	±0.5	10000	12.5×10 ⁶	148
HWB-45C	10	20	0.24	2	±0.6	10000	16.42×10 ⁶	195
HWB-56C	25	50	0.28	2	±0.8	10000	48×10 ⁶	340
HWB-68C	45	90	0.34	2	±0.9	10000	126×10 ⁶	605
HWB-82C	95	190	0.52	2	±1.10	10000	565×10 ⁶	1310

CM-HT Disc-type Coupling

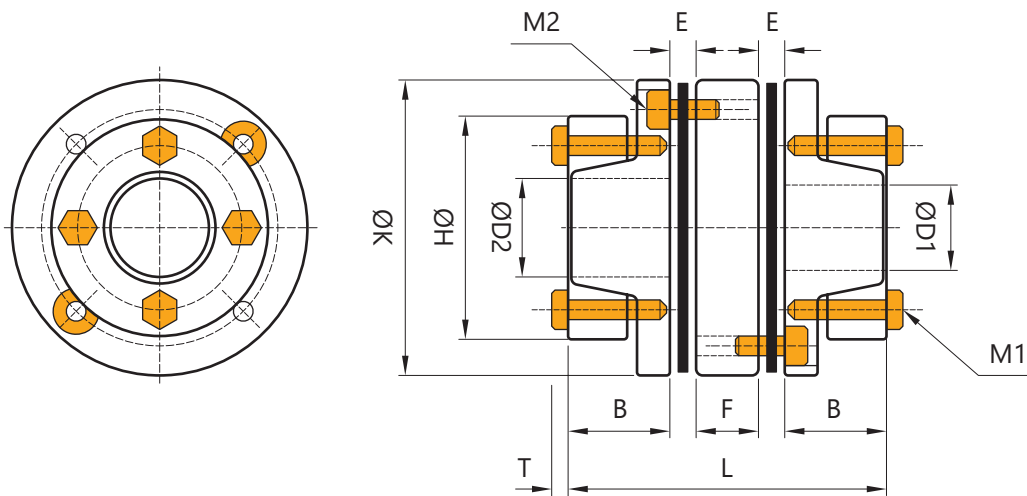


Product No	D1×D2 Tolerance (H8)		H	K	B	E	T	L	M1	M2
	min	max								
HT-40	8	16	38	40	16	3.95	2.8	35.95	M4	M4
HT-56	10	16	48	56	20	4.95	3.5	44.95	M5	M5
	18	25	54							
HT-68	14	22	54	68	25	5.25	4	55.25	M6	M6
	24	28	64							
HT-82	16	22	56	82	30	8.8	4	68.8	M6	M6
	24	30	64							
	32	35	69							
HT-94	19	22	58	94	30	9.4	4	69.4	M6	M8
	24	30	68							
	32	40	78							
	42	48	88							
HT-105	24	30	68	105	30	10	4	70	M6	M8
	32	40	78							
	42	45	88							

Characteristics Sheet

Product No	Rated Torque (N.m)	Allowable Angular Error			Max. Rotation Frequency (rpm)	Elasticity (N.m/rad)	Axial Spring (N.m/rad)	Moment of Inertia (kg.m ²)	Weight (g)
		Eccentricity (mm)	Angular (°)	Shaft End-Play (mm)					
HT-40	7	0.02	1	±0.25	6000	10000	50	2.8×10 ⁵	120
HT-56	25	0.02	1	±0.40	6000	16000	43	12×10 ⁵	308
HT-68	60	0.02	1	±0.45	6000	60000	45	28×10 ⁵	560
HT-82	90	0.02	1	±0.45	6000	70000	60	35×10 ⁵	855
HT-94	180	0.02	1	±0.80	6000	140000	120	108×10 ⁵	1500
HT-105	250	0.02	1	±0.80	6000	160000	160	115×10 ⁵	1700

CM-HTL Disc-type Coupling



Product No	D1×D2 Tolerance (H8)		H	K	B	E	F	T	L	M1	M2
	min	max									
HTL-40	8	16	38	40	16	3.95	10	2.8	49.9	M4	M4
HTL-56	10	16	48	56	20	4.95	13	3.5	62.9	M5	M5
	18	25	54								
HTL-68	14	22	54	68	25	5.25	15.5	4	76	M6	M6
	24	28	64								
HTL-82	16	22	56	82	30	8.8	21.5	4	99.1	M6	M6
	24	30	64								
	32	35	69								
HTL-94	19	22	58	94	30	9.4	22	4	100.8	M6	M8
	24	30	68								
	32	40	78								
	42	-	88								
HTL-105	24	30	68	105	30	10	22	4	102	M6	M8
	32	40	78								
	42	45	88								

Characteristics Sheet

Product No	Rated Torque (N.m)	Allowable Angular Error			Max. Rotation Frequency (rpm)	Elasticity (N.m/rad)	Axial Spring (N.m/rad)	Moment of Inertia (kg.m ²)	Weight (g)
		Eccentricity (mm)	Angular (°)	Shaft End- Play (mm)					
HTL-40	7	0.02	2	±0.50	6000	10000	50	2.8×10 ⁵	120
HTL-56	25	0.02	2	±0.80	6000	16000	43	12×10 ⁵	308
HTL-68	60	0.02	2	±0.90	6000	60000	45	28×10 ⁵	560
HTL-82	90	0.02	2	±0.90	6000	70000	60	35×10 ⁵	855
HTL-94	180	0.02	2	±0.80	6000	140000	120	108×10 ⁵	1500
HTL-105	250	0.02	2	±0.80	6000	160000	160	115×10 ⁵	1700