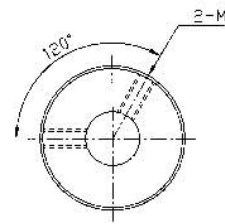
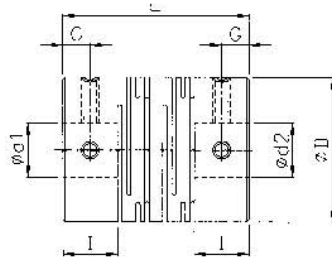


DCT/DCTS 開縫型/止付螺絲固定式/撓性聯軸器 COUPLING/SLITTED SET SCREW TYPE



◆ 尺寸 / Dimension

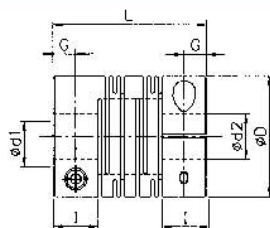
單位/Unit: mm

Catalog Number 型號	D	I	L	G	M	d1xd2 標準孔徑 公差 (H8)		Mass** 質量 (g)
						Min	Max	
DCT - 8	8	3.5	14	1.7	M2	2	4	1.3
DCT - 12	12	5	18.5	2.5	M2.5	3	6	4.5
DCT - 16	16	6.5	23	3	M3	4	8	9.5
DCT - 20	20	7.5	26	3	M4	5	10	16
DCT - 25	25	8.5	31	4	M4	5	12	30
DCT - 32	32	12	41	6	M5	6	14	65
DCT - 40	40	15	56	8.5	M5	8	20	120
DCT - 50	50	18	71	10.5	M6	12	25	230
DCT - 63	63	22	90	13	M8	15	35	470
DCTS - 12	12	5	18.5	2.5	M2.5	3	6	14
DCTS - 16	16	6.5	23	3	M3	4	8	28
DCTS - 20	20	7.5	26	3	M4	5	10	45
DCTS - 25	25	8.5	31	4	M4	6	12	95
DCTS - 32	32	12	41	6	M5	6	14	220
DCTS - 40	40	15	56	8.5	M5	8	20	350
DCTS - 50	50	18	71	10.5	M6	12	25	700
DCTS - 63	63	22	90	13	M8	15	35	1300

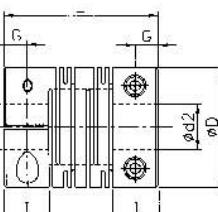
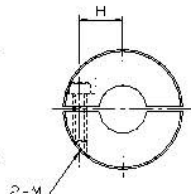
◆ 性能 / Function

Catalog Number 型號	Rated Torque 一般扭力 (N.m)	Max. Torque 最大扭力 (N.m)	Max. Rotational Frequency 最高回轉數 (min ⁻¹)	Moment* of Inertia 慣性 (kg · m ²)	Static Torsional Stiffness 剛性靜扭力值 (N.m/rad)	Errors of Eccentricity 容許偏心 (mm)	Errors of Angularity 容許偏角 (°)	Errors of Shaft End-Play 容許軸向位差 (mm)
DCT - 8	0.1	0.2	48000	1.2x10 ⁻⁸	25	0.10	2	± 0.2
DCT - 12	0.2	0.4	32000	8.3x10 ⁻⁸	35	0.10	2	± 0.3
DCT - 16	0.3	0.6	24000	3.3x10 ⁻⁷	47	0.10	2	± 0.1
DCT - 20	0.5	1	19000	9.0x10 ⁻⁷	120	0.10	2	± 0.1
DCT - 25	1	2	15000	2.6x10 ⁻⁶	170	0.15	2	± 0.5
DCT - 32	2	4	12000	9.6x10 ⁻⁶	280	0.15	2	± 0.5
DCT - 40	5	10	9600	3.2x10 ⁻⁵	350	0.20	2	± 0.5
DCT - 50	10	20	7700	1.0x10 ⁻⁴	590	0.20	2	± 0.5
DCT - 63	20	40	6100	3.2x10 ⁻⁴	850	0.20	2	± 0.5
DCTS - 12	0.3	0.6	32000	2.1x10 ⁻⁷	64	0.10	2	± 0.3
DCTS - 16	0.5	1	24000	8.4x10 ⁻⁷	85	0.10	2	± 0.3
DCTS - 20	1	2	19000	2.4x10 ⁻⁶	250	0.10	2	± 0.3
DCTS - 25	2	4	15000	6.8x10 ⁻⁶	330	0.15	2	± 0.4
DCTS - 32	3.5	7	12000	2.6x10 ⁻⁵	850	0.15	2	± 0.5
DCTS - 40	8	16	9600	8.7x10 ⁻⁵	1000	0.20	2	± 0.5
DCTS - 50	15	30	7700	2.7x10 ⁻⁴	1400	0.20	2	± 0.5
DCTS - 63	35	70	6100	8.4x10 ⁻⁴	1800	0.20	2	± 0.5

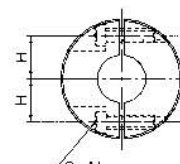
DCT-C/CDCTS-C 開縫型/夾緊式/撓性聯軸器 COUPLING/SLITTED CLAMP TYPE



外徑 $\phi D16 \sim \phi D32$



外徑 $\phi D40 \sim \phi D63$



◆ 尺寸 / Dimension

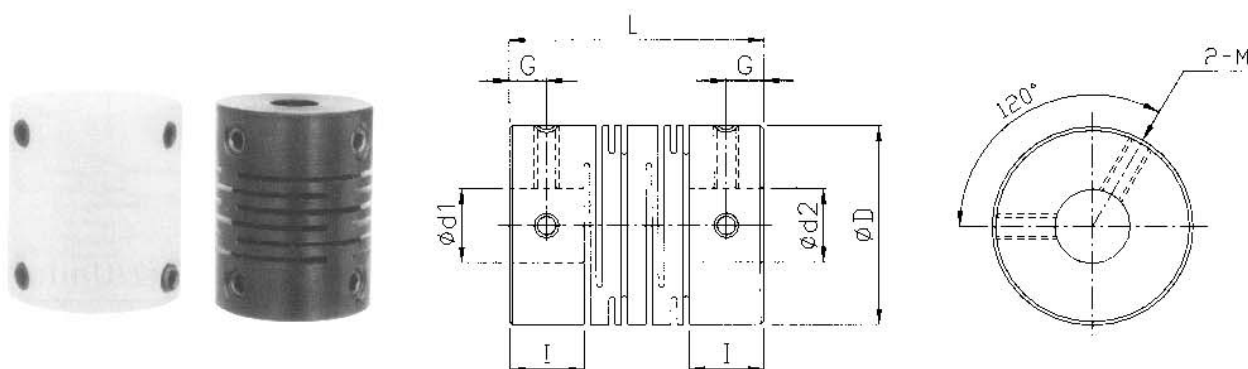
單位/Unit: mm

Catalog Number 型號	D	I	L	G	H	M	d1xd2 標準孔徑 公差 (H8)		Mass** 質量 (g)
							Min	Max	
DCT - 12C	12	5	18.5	2.5	4	M2	3	5	3.6
DCT - 16C	16	6.5	23	3.25	5	M2.5	4	6	9.2
DCT - 20C	20	7.5	26	3.75	6.5	M3	4	8	16
DCT - 25C	25	8.5	31	4.25	9	M4	5	10	28
DCT - 32C	32	12	41	6	11	M4	6	14	64
DCT - 40C	40	15	56	8.5	14	M5	8	16	140
DCT - 50C	50	18	71	10.5	18	M6	12	22	270
DCT - 63C	63	22	90	13	24	M8	14	35	530
CDCTS - 12C	12	5	18.5	2.5	4	M2	3	5	10
CDCTS - 16C	16	6.5	23	3.25	5	M2.5	4	6	25
CDCTS - 20C	20	7.5	26	3.75	6.5	M3	4	8	43
CDCTS - 25C	25	8.5	31	4.25	9	M4	6	10	78
CDCTS - 32C	32	12	41	6	11	M4	8	14	170
CDCTS - 40C	40	15	56	8.5	14	M5	8	16	370
CDCTS - 50C	50	18	71	10.5	18	M6	12	22	750
CDCTS - 63C	63	22	90	13	24	M8	14	35	1400

◆ 性能 / Function

Catalog Number 型號	Rated Torque 一般扭力 (N.m)	Max. Torque 最大扭力 (N.m)	Max. Rotational Frequency 最高回轉數 (min ⁻¹)	Moment* of Inertia 慣性 (kg · m ²)	Static Torsional Stiffness 剛性靜扭力值 (N.m/rad)	Errors of Eccentricity 容許偏心 (mm)	Errors of Angularity 容許偏角 (°)	Errors of Shaft End-Play 容許軸向位差 (mm)
DCT - 12C	0.2	0.4	12000	7.8×10^{-8}	35	0.10	2	± 0.3
DCT - 16C	0.3	0.6	9500	3.4×10^{-7}	47	0.10	2	± 0.4
DCT - 20C	0.5	1	7600	9.1×10^{-7}	120	0.10	2	± 0.4
DCT - 25C	1	2	6100	2.6×10^{-6}	170	0.15	2	± 0.5
DCT - 32C	2	4	4800	9.7×10^{-6}	280	0.15	2	± 0.5
DCT - 40C	5	10	3800	3.3×10^{-5}	350	0.20	2	± 0.5
DCT - 50C	10	20	3100	1.0×10^{-4}	590	0.20	2	± 0.5
DCT - 63C	20	40	2400	3.2×10^{-4}	850	0.20	2	± 0.5
CDCTS - 12C	0.3	0.6	12000	9.2×10^{-7}	64	0.10	2	± 0.2
CDCTS - 16C	0.5	1	9500	9.0×10^{-7}	85	0.10	2	± 0.3
CDCTS - 20C	1	2	7600	2.5×10^{-6}	250	0.10	2	± 0.3
CDCTS - 25C	2	4	6100	7.1×10^{-6}	330	0.15	2	± 0.4
CDCTS - 32C	3.5	7	4800	2.7×10^{-5}	850	0.15	2	± 0.5
CDCTS - 40C	8	16	3800	9.0×10^{-5}	1000	0.20	2	± 0.5
CDCTS - 50C	15	30	3100	2.8×10^{-4}	1400	0.20	2	± 0.5
CDCTS - 63C	35	70	2400	8.8×10^{-4}	1800	0.20	2	± 0.5

DCP 塑膠/止付螺絲固定式/撓性聯軸器 COUPLING/PLASTIC & SET SCREW TYPE



◆ 尺寸 / Dimension

單位/Unit: mm

Catalog Number 型號	D	I	L	G	M	d1xd2 標準孔徑 公差 (H8)		Mass** 質量 (g)
						Min	Max	
DCP - 16	16	6.5	23	3	M3	5	8	5
DCP - 20	20	7.5	26	3.5	M4	6	8	8
DCP - 25	25	8.5	31	4	M4	6	12	15

◆ 性能 / Function

Catalog Number 型號	Rated Torque 一般扭力 (N.m)	Max. Torque 最大扭力 (N.m)	Max. Rotational Frequency 最高回轉數 (min ⁻¹)	Moment* of Inertia 慣性 (kg · m ²)	Static Torsional Stiffness 剛性靜扭力值 (N.m/rad)	Errors of Eccentricity 容許偏心 (mm)	Errors of Angularity 容許偏角 (°)	Errors of Shaft End-Play 容許軸向位差 (mm)
DCP - 16	0.15	0.3	6000	1.3×10^{-7}	16	0.2	2.5	± 0.3
DCP - 20	0.25	0.5	8000	4×10^{-7}	28	0.2	2.5	± 0.3
DCP - 25	0.5	1.0	1000	10×10^{-7}	35	0.2	2.5	± 0.3

材質/Material: 塑膠Plastic (黑、白/black & white)

特性/Features

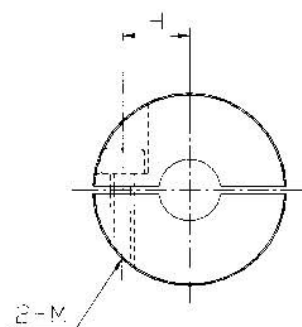
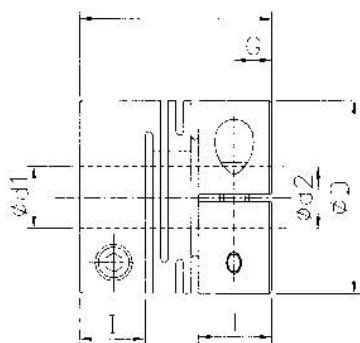
1. 一體成型/One-body shape.
2. 零背隙/Zero backlash.
3. 耐酸鹼/Resisting acid and basic.
4. 絕緣佳/High insulation.
5. 偏角誤差較佳/High deflection.
6. 適合用于譯碼器/It fits to Encoder.
7. 溫度環境適用於70℃之內/The workable temperatures within 70℃.
8. 固定方式: 止付螺絲固定式/Fixed mode: Set screw type.

型號表示/Product No:

DCP-20 - Ø6XØ6

型號/Type 孔徑/Inside dia

DWS-C/DWSS-C 開縫型/夾緊式/撓性聯軸器 COUPLING/SHORT-SLITTED CLAMP TYPE



◆ 尺寸 / Dimension

單位/Unit: mm

Catalog Number 型號	D	I	L	G	H	M	d1xd2 標準孔徑 公差 (H8)		Mass** 質量 (g)
							Min	Max	
DWS - 16C	16	6.8	18	3.4	5	M2.5	5	6	8
DWS - 20C	20	7.65	20	3.8	6.5	M3	5	8	13
DWS - 25C	25	9.6	25	4.8	9	M3	6	10	25
DWS - 32C	32	12.6	32	6.3	11	M4	6	14	53
DWSS - 16C	16	6.8	18	3.4	5	M2.5	5	6	21
DWSS - 20C	20	7.65	20	3.8	6.5	M2.5	5	8	36
DWSS - 25C	25	9.6	25	4.8	9	M3	6	10	69
DWSS - 32C	32	12.6	32	6.3	11	M4	8	14	150

◆ 性能 / Function

Catalog Number 型號	Rated Torque 一般扭力 (N.m)	Max. Torque 最大扭力 (N.m)	Max. Rotational Frequency 最高回轉數 (min ⁻¹)	Moment* of Inertia 慣性 (kg · m ²)	Static Torsional Stiffness 剛性靜扭力值 (N.m/rad)	Errors of Angularity 容許偏角 (°)	Errors of Shaft End-Play 容許軸向位差 (mm)
DWS - 16C	0.3	0.6	9500	2.9x10 ⁻⁷	110	1	± 0.2
DWS - 20C	0.5	1	7600	7.5x10 ⁻⁷	130	1	± 0.2
DWS - 25C	1	2	6100	2.3x10 ⁻⁶	350	1	± 0.2
DWS - 32C	2	4	4800	8.1x10 ⁻⁶	650	1	± 0.2
DWSS - 16C	0.5	1	9500	7.8x10 ⁻⁷	240	1	± 0.1
DWSS - 20C	1	2	7600	2.1x10 ⁻⁶	330	1	± 0.1
DWSS - 25C	2	4	6100	6.3x10 ⁻⁶	720	1	± 0.2
DWSS - 32C	3.5	7	4800	2.2x10 ⁻⁵	1300	1	± 0.2

材質/Material:

DWS 系列-鋁合金/Aluminum alloy

DWSS 系列-不銹鋼/Stainless steel

特性/Features

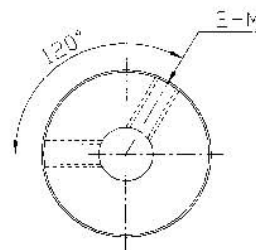
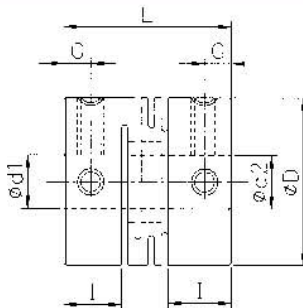
- 1.一體成型、小巧/One-body shape.
- 2.零背隙/Zero backlash.
- 3.剛性大/High rigid.
- 4.偏角誤差較佳/High deflection.
- 5.固定方式：夾緊式/Fixed mode: Set screw type.

型號表示/Product No:

DWS-20C - Ø6XØ6

型號/Type 孔徑/Inside dia

DWS/DWSS 開縫型/止付螺絲固定式/撓性聯軸器 COUPLING/SHORT-SLITTED SET SCREW TYPE



◆ 尺寸 / Dimension

單位/Unit: mm

Catalog Number 型號	D	I	L	G	M	d1xd2 標準孔徑 公差 (H8)		Mass** 質量 (g)
						Min	Max	
DWS - 16	16	6.8	18	3	M3	5	6	7.4
DWS - 20	20	7.65	20	3	M4	5	10	12
DWS - 25	25	9.6	25	4	M4	6	12	24
DWS - 32	32	12.6	32	6	M5	6	14	50
DWSS - 16	16	6.8	18	3	M3	5	6	18
DWSS - 20	20	7.65	20	3	M4	5	10	32
DWSS - 25	25	9.6	25	4	M4	6	12	63
DWSS - 32	32	12.6	32	6	M5	6	14	130

◆ 性能 / Function

Catalog Number 型號	Rated Torque 一般扭力 (N.m)	Max. Torque 最大扭力 (N.m)	Max. Rotational Frequency 最高回轉數 (min ⁻¹)	Moment* of Inertia 慣性 (kg · m ²)	Static Torsional Stiffness 剛性靜扭力值 (N.m/rad)	Errors of Angularity 容許偏角 (°)	Errors of Shaft End-Play 容許軸向位差 (mm)
DWS - 16	0.3	0.6	24000	2.8×10^{-7}	110	1	± 0.2
DWS - 20	0.5	1	19000	7.5×10^{-7}	130	1	± 0.2
DWS - 25	1	2	15000	2.3×10^{-6}	350	1	± 0.2
DWS - 32	2	4	12000	8.0×10^{-6}	650	1	± 0.2
DWSS - 16	0.5	1	24000	7.2×10^{-7}	240	1	± 0.1
DWSS - 20	1	2	19000	2.0×10^{-6}	330	1	± 0.1
DWSS - 25	2	4	15000	6.1×10^{-6}	720	1	± 0.2
DWSS - 32	3.5	7	12000	2.1×10^{-5}	1300	1	± 0.2

材質/Material:

DWS 系列-鋁合金/Aluminum alloy
DWSS 系列-不銹鋼/Stainless steel

特性/Features

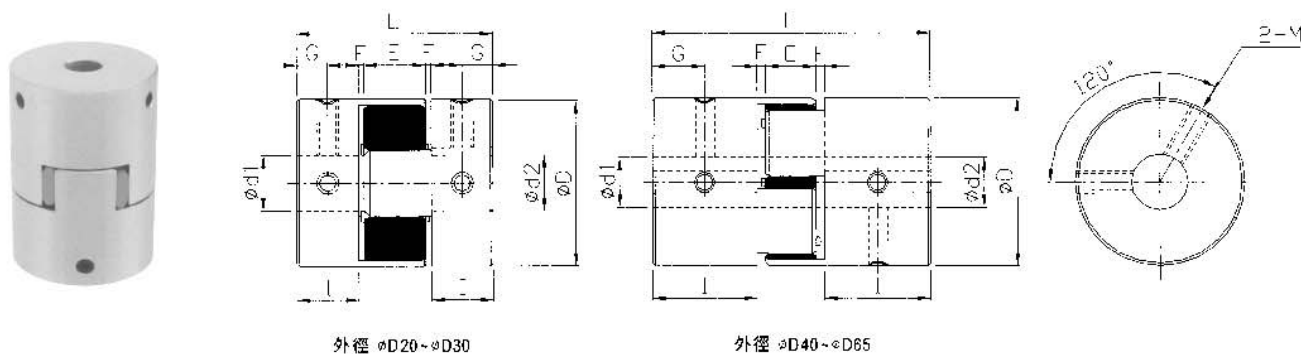
- 1.一體成型、小巧/One-body shape.
- 2.零背隙/Zero backlash.
- 3.剛性大/High rigid.
- 4.偏角誤差較佳/High deflection.
- 5.固定方式：固定螺絲式/Fixed mode: Set screw type.

型號表示/Product No:

DWS-20 - Ø6XØ6

型號/Type 孔徑/Inside dia

DRJ 爪型/止付螺絲固定式/撓性聯軸器 COUPLING/JAW SET SCREW TYPE



◆ 尺寸 / Dimension

單位/Unit: mm

Catalog Number 型號	D	I	L	E	F	G	M	d1xd2 標準孔徑 公差 (H8)		Mass** 質量 (g)
								Min	Max	
DRJ-20-RD	20	10	30	8	1	5	M3	5	9.525	16
DRJ-30-RD	30	11	35	10	1.5	5.5	M4	6	14	46
DRJ-40-RD	40	25	66	12	2	12.5	M5	8	20	180
DRJ-40S-RD	40	14	42	12	2	7	M5	8	20	150
DRJ-55-RD	55	30	78	14	2	15	M6	15	25	350
DRJ-65-RD	65	35	90	15	2.5	17.5	M8	15	35	570

◆ 性能 / Function

Catalog Number 型號	Rated Torque 一般扭力 (N.m)	Max. Torque 最大扭力 (N.m)	Max. Rotational Frequency 最高回轉數 (min ⁻¹)	Moment* of Inertia 慣性 (kg · m ²)	Static Torsional Stiffness 剛性靜扭力值 (N.m/rad)	Errors of Eccentricity 容許偏心 (mm)	Errors of Angularity 容許偏角 (°)	Errors of Shaft End-Play 容許軸向位差 (mm)
DRJ-20-RD	5	10	19000	1.0x10 ⁻⁶	55	0.10	1.0	± 0.4
DRJ-30-RD	12.5	25	13000	5.9x10 ⁻⁶	130	0.10	1.0	± 0.5
DRJ-40-RD	17	34	9600	4.0x10 ⁻⁵	1200	0.10	1.0	± 0.6
DRJ-40S-RD	17	34	9600	4.0x10 ⁻⁵	1200	0.10	1.0	± 0.6
DRJ-55-RD	60	120	7000	1.7x10 ⁻⁴	1600	0.10	1.0	± 0.7
DRJ-65-RD	160	320	5900	3.9x10 ⁻⁴	4900	0.10	1.0	± 0.75

材質/Material:

鋁合金/Aluminum alloy

特性/Features

1. 高扭力/Features.
2. 高剛性/High torque.
3. 抗震佳/High vibration resistance.
4. 適合用于一般傳動及切削性/Applicable for the ordinary transferring and cutting demand.
5. 緩衝材: 工程塑膠/Buffer Material: Engineering class plastic.
6. 固定方式: 止付螺絲固定式/Fixed mode: Set screw type.

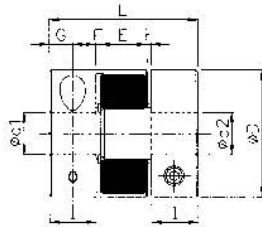
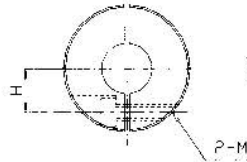
型號表示/Product No:

DRJ-20-RD - Ø6XØ6

型號/Type

孔徑/Inside dia

DRJ-C 爪型/夾緊式/撓性聯軸器 COUPLING/JAW CLAMP TYPE

外徑 $\varnothing D20 \sim \varnothing D30$ 外徑 $\varnothing D40 \sim \varnothing D65$

◆ 尺寸 / Dimension

單位/Unit: mm

Catalog Number 型號	D	I	L	E	F	G	H	M	d1xd2 標準孔徑 公差 (H8)		Mass** 質量 (g)
									Min	Max	
DRJ-20C-RD	20	10	30	8	1	5	6.5	M2.5	5	8	19
DRJ-30C-RD	30	11	35	10	1.5	5.5	10	M4	6	14	50
DRJ-40C-RD	40	25	66	12	2	8.5	14	M5	10	19	160
DRJ-55C-RD	55	30	78	14	2	10.5	20	M6	15	25	330
DRJ-65C-RD	65	35	90	15	2.5	13	24	M8	15	35	560

◆ 性能 / Function

Catalog Number 型號	Rated Torque 一般扭力 (N.m)	Max. Torque 最大扭力 (N.m)	Max. Rotational Frequency 最高回轉數 (min ⁻¹)	Moment* of Inertia 慣性 (kg · m ²)	Static Torsional Stiffness 剛性靜扭力值 (N.m/rad)	Errors of Eccentricity 容許偏心 (mm)	Errors of Angularity 容許偏角 (°)	Errors of Shaft End-Play 容許軸向位差 (mm)
DRJ-20C-RD	5	10	7600	1.1x10	55	0.10	1.0	± 0.4
DRJ-30C-RD	12.5	25	5400	6.2x10	130	0.10	1.0	± 0.5
DRJ-40C-RD	17	34	3800	3.9x10	1200	0.10	1.0	± 0.6
DRJ-55C-RD	60	120	2800	1.6x10	2600	0.10	1.0	± 0.7
DRJ-65C-RD	160	320	2350	3.8x10	4900	0.10	1.0	± 0.75

材質/Material:

鋁合金/Aluminum alloy

特性/Features

1. 高扭力/High torque.
2. 高剛性/High rigid.
3. 抗震佳/High vibration resistance.
4. 適用於一般傳動及切削性/Applicable for the ordinary transferring and cutting demand.
5. 緩衝材: 工程塑膠/Buffer Material: Engineering class plastic.
6. 固定方式: 夾緊式/Fixed mode: Set screw type.

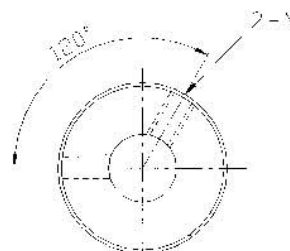
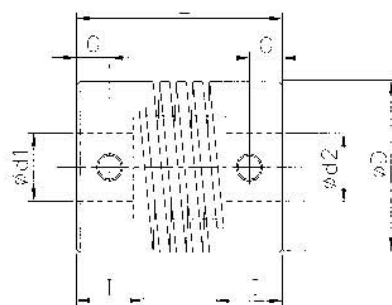
型號表示/Product No:

DRJ-20C-RD - Ø6XØ6

型號/Type

孔徑/Inside dia

DMT 螺旋型/止付螺絲固定式/撓性聯軸器 COUPLING/SHAPED SPIRALLY CLAMP TYPE



◆ 尺寸 / Dimension

單位/Unit: mm

Catalog Number 型號	D	I	L	G	M	d1xd2 標準孔徑 公差 (H8)		Mass** 質量 (g)
						Min	Max	
DMT - 16	16	4	23	2.5	M3	4	8	10
DMT - 16S	16	4	16	2.5	M3	4	8	8
DMT - 19	19	6.5	23	3	M3	6	8	13
DMT - 19S	19	4.5	19	3	M3	6	8	11
DMT - 20	20	8	26	3	M4	6	10	13
DMT - 25	25	10	31	4	M4	6	12	31
DMT - 25S	25	7	25	4	M4	6	12	29

◆ 性能 / Function

Catalog Number 型號	Rated Torque 一般扭力 (N.m)	Max. Torque 最大扭力 (N.m)	Max. Rotational Frequency 最高回轉數 (min ⁻¹)	Errors of Eccentricity 容許偏心 (mm)	Errors of Angularity 容許偏角 (°)	Errors of Shaft End-Play 容許軸向位差 (mm)
DMT - 16	0.5	1	25000	0.25	5	± 0.25
DMT - 16S	0.5	1	25000	0.25	5	± 0.25
DMT - 19	1	2	25000	0.25	5	± 0.25
DMT - 19S	1	2	25000	0.25	5	± 0.25
DMT - 20	1.1	2.2	25000	0.25	5	± 0.25
DMT - 25	1.6	3.2	25000	0.25	5	± 0.25
DMT - 25S	1.6	3.2	25000	0.25	5	± 0.25

材質/Material:

鋁合金/Aluminum alloy

特性/Features

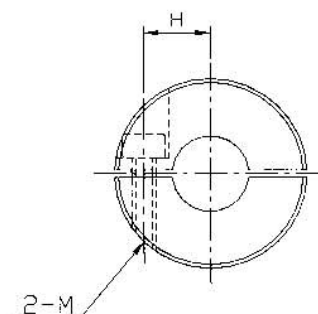
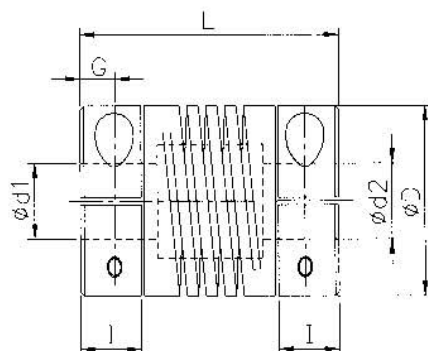
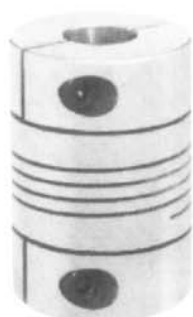
- 一體成型/One-body shape.
- 零背隙/Zero backlash.
- 螺旋式溝槽，可撓性特佳/The grooves are shaped spirally with its excellent flexibility.
- 最適合ENCODER/It fits to ENCODER.
- 固定方式：止付螺絲固定式/Fixed mode: Set screw type.

型號表示/Product No:

DMT-20 - Ø6XØ6

型號/Type 孔徑/Inside dia

DMT-C 螺旋型/夾緊式/撓性聯軸器 COUPLING/SHAPED SPIRALLY CLAMP TYPE



◆ 尺寸 / Dimension

單位/Unit: mm

Catalog Number 型號	D	I	L	G	H	M	d1xd2 標準孔徑 公差 (H8)		Mass** 質量 (g)
							Min	Max	
DMT - 16C	16	4	23	2.5	5	M2.5	4	6.35	10
DMT - 19C	19	6.5	23	3	5.6	M3	4	8	13
DMT - 20C	20	8	26	3	5.7	M3	6	8	13
DMT - 25C	25	10	31	4	7.5	M4	6	12	31

◆ 性能 / Function

Catalog Number 型號	Rated Torque 一般扭力 (N.m)	Max. Torque 最大扭力 (N.m)	Max. Rotational Frequency 最高回轉數 (min ⁻¹)	Errors of Eccentricity 容許偏心 (mm)	Errors of Angularity 容許偏角 (°)	Errors of Shaft End-Play 容許軸向位差 (mm)
DMT - 16C	0.5	1	25000	0.25	5	± 0.25
DMT - 19C	0.5	1	25000	0.25	5	± 0.25
DMT - 20C	1	2	25000	0.25	5	± 0.25
DMT - 25C	1.1	2.2	25000	0.25	5	± 0.25

材質/Material:

鋁合金/Aluminum alloy

特性/Features

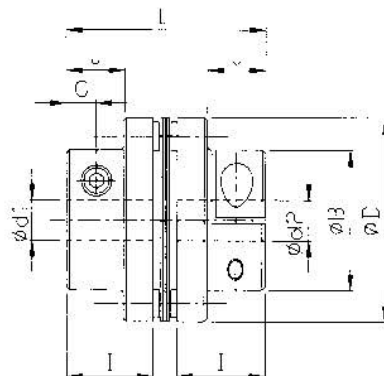
- 1.一體成型/One-body shape.
- 2.零背隙/Zero backlash.
- 3.螺旋式溝槽，可撓性特佳/The grooves are shaped spirally with its excellent flexibility.
- 4.最適合ENCODER/It fits to ENCODER.
- 5.固定方式：夾緊式/Fixed mode: Set screw type.

型號表示/Product No:

DMT-20 - Ø6XØ6

型號/Type 孔徑/Inside dia

DGH-C 鋼片/夾緊式/撓性聯軸器 COUPLING/DISK CLAMP TYPE



◆ 尺寸 / Dimension

單位/Unit: mm

Catalog Number 型號	D	B	J	I	L	G	M	d1xd2 標準孔徑 公差 (H8)		Mass** 質量 (g)
								Min	Max	
DGH-40C	40	28	12	16.5	38	6	M4	8	14	63
DGH-50C	50	39	15	19.4	44	7	M5	12	20	120
DGH-65C	65	45	18	22.3	50	8	M6	15	25	200

◆ 性能 / Function

Catalog Number 型號	Rated Torque 一般扭力 (N.m)	Max. Torque 最大扭力 (N.m)	Max. Rotational Frequency 最高回轉數 (min ⁻¹)	Moment* of Inertia 慣性 (kg · m ²)	Static Torsional Stiffness 剛性靜扭力值 (N.m/rad)	Errors of Angularity 容許偏角 (°)	Errors of Shaft End-Play 容許軸向位差 (mm)
DGH-40C	6	12	3800	1.2x10 ⁻⁵	2800	1.0	±0.2
DGH-50C	12	24	3100	3.7x10 ⁻⁵	3700	1.0	±0.2
DGH-65C	19	38	2400	8.4x10 ⁻⁵	5000	1.0	±0.2

材質/Material:

鋁合金/Aluminum alloy

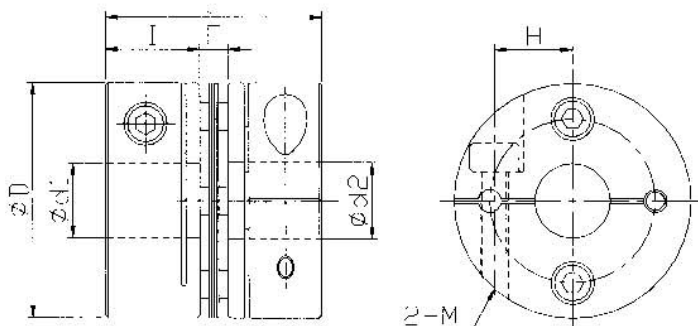
特性/Features

1. 高剛性/High torque.
2. 扭力大/High torque.
3. 低慣性/Low inertia.
4. 零背隙/Zero backlash.
5. 適合用于工作母機、高精密傳動/The features applicable for working machinery and it comes with the hi-precision transfer function.
6. 緩衝材: 不銹鋼彈片/Buffer Material: SUS disk.
7. 固定方式: 夾緊式/Fixed mode: Clamp type.

型號表示/Product No:

DGH-40C - Ø6XØ6

型號/Type 孔徑/Inside dia

DGS-C 鋼片/短型/夾緊式/撓性聯軸器 COUPLING/SHORT DISK CLAMPING TYPE

◆ 尺寸 / Dimension

單位/Unit: mm

Catalog Number 型號	D	I	F	L	H	M	d1xd2 標準孔徑 公差 (H8)		Mass** 質量 (g)
							Min	Max	
DGS-27C	27	10.5	2.5	23.5	9	M3	5	10	30
DGS-34C	34	12	3.5	23.5	12	M3	6	14	48
DGS-40C	40	15	4.5	35	13.5	M4	8	16	93
DGS-50C	50	19	6	45	19	M5	10	18	215
DGS-65C	65	24	7	55	23	M6	12	28	445

◆ 性能 / Function

Catalog Number 型號	Rated Torque 一般扭力 (N.m)	Max. Torque 最大扭力 (N.m)	Max. Rotational Frequency 最高回轉數 (min ⁻¹)	Moment* of Inertia 慣性 (kg · m ²)	Errors of Eccentricity 容許偏心 (mm)	Errors of Angularity 容許偏角 (°)	Errors of Shaft End-Play 容許軸向位差 (mm)
DGL-27C	1.5	3	10000	2.5x10 ⁻⁶	0.02	1.0	± 0.15
DGL-34C	3	6	10000	8.2x10 ⁻⁶	0.02	1.0	± 0.2
DGL-40C	7	14	10000	19.0x10 ⁻⁶	0.02	1.0	± 0.25
DGL-50C	12.5	25	10000	75.0x10 ⁻⁶	0.02	1.0	± 0.4
DGL-65C	22.5	55	10000	250.0x10 ⁻⁶	0.02	1.0	± 0.45

材質/Material:

鋁合金/Aluminum alloy

特性/Features

1. 高剛性/High rigid.
2. 扭力大/High torque.
3. 低慣性/Low inertia.
4. 零背隙/Zero backlash.
5. 適合用于伺服馬達/It fits of servomotor.
6. 緩衝材: 不銹鋼彈片/Buffer Material: SUS disk.
7. 固定方式: 夾緊式/Fixed mode: Clamp type.

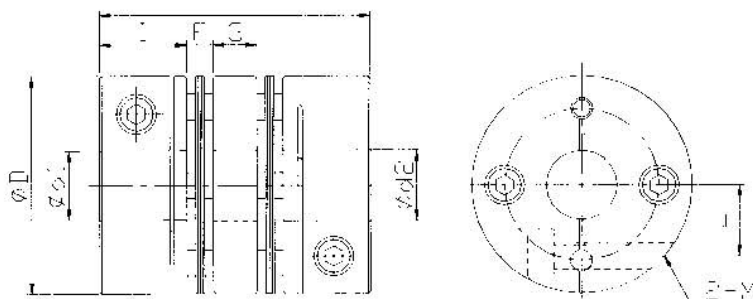
型號表示/Product No:

DGS-40C - Ø8XØ8

型號/Type

孔徑/Inside dia

DGL-C 鋼片/夾緊式/撓性聯軸器 COUPLING/DISK CLAMP TYPE



◆ 尺寸 / Dimension

單位/Unit: mm

Catalog Number 型號	D	I	F	G	L	H	M	d1xd2 標準孔徑 公差 (H8)		Mass** 質量 (g)
								Min	Max	
DGL-27C	27	10.5	2.3	6	32	9	M3	5	10	33
DGL-34C	34	12	2.6	7	36	12	M3	6	14	58
DGL-40C	40	15	4.8	9	48	13.5	M4	8	16	128
DGL-50C	50	20	5	11	61	18	M5	10	18	300
DGL-65C	65	24	6.5	13	74	23	M6	12	28	545

◆ 性能 / Function

Catalog Number 型號	Rated Torque 一般扭力 (N.m)	Max. Torque 最大扭力 (N.m)	Max. Rotational Frequency 最高回轉數 (min ⁻¹)	Moment* of Inertia 慣性 (kg · m ²)	Errors of Eccentricity 容許偏心 (mm)	Errors of Angularity 容許偏角 (°)	Errors of Shaft End-Play 容許軸向位差 (mm)
DGL-27C	1.5	3	10000	3.0x10 ⁻⁶	0.15	2.0	± 0.33
DGL-34C	3	6	10000	10.5x10 ⁻⁶	0.17	2.0	± 0.4
DGL-40C	7	14	10000	26.4x10 ⁻⁶	0.23	2.0	± 0.5
DGL-50C	12.5	25	10000	135.0x10 ⁻⁶	0.23	2.0	± 0.8
DGL-65C	22.5	55	10000	360.0x10 ⁻⁶	0.28	2.0	± 0.9

材質/Material:

鋁合金/Aluminum alloy

特性/Features

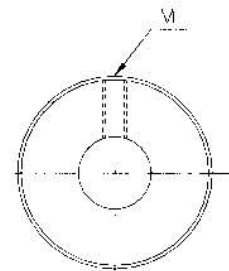
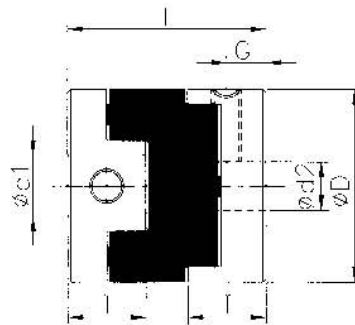
1. 高剛性/High rigid.
2. 扭力大/High torque.
3. 低慣性/Low inertia.
4. 零背隙/Zero backlash.
5. 偏角大/High angularity.
6. 適用小型伺服傳動/It fits of small servo transmission.
7. 緩衝材: 不銹鋼彈片/Buffer Material: SUS disk.
8. 固定方式: 夾緊式/Fixed mode: Clamp type.

型號表示/Product No:

DGL-40C - Ø8XØ8

型號/Type

孔徑/Inside dia

DOT +字滑重型/止付螺絲固定式/撓性聯軸器 COUPLING/OLDHAM SET SCREW TYPE

◆ 尺寸 / Dimension

單位/Unit: mm

Catalog Number 型號	D	I	L	G	M	d1xd2 標準孔徑 公差 (H8)		Mass** 質量 (g)
						Min	Max	
DOT-16	16	7	18	3.5	M3	4	6.35	7
DOT-20	20	9	23	4.5	M4	5	8	14
DOT-25	25	11	28	5.5	M5	5	10	27
DOT-32	32	13	33	6.5	M6	8	14	50
DOT-40	40	14	35	7	M6	10	16	80
DOT-50	50	17	38	8.5	M8	14	20	150
DOT-63	63	21	47	10.5	M10	15	25	300

◆ 性能 / Function

Catalog Number 型號	Rated Torque 一般扭力 (N.m)	Max. Torque 最大扭力 (N.m)	Max. Rotational Frequency 最高回轉數 (min ⁻¹)	Moment* of Inertia 慣性 (kg · m ²)	Static Torsional Stiffness 剛性靜扭力值 (N.m/rad)	Errors of Eccentricity 容許偏心 (mm)	Errors of Angularity 容許偏角 (°)
DOT-16	0.7	1.4	9500	3.2x10 ⁻⁷	31	1.0	3
DOT-20	1.2	2.4	7600	1.0x10 ⁻⁶	60	1.5	3
DOT-25	2	4	6100	3.0x10 ⁻⁶	140	2.0	3
DOT-32	4.5	9	4800	9.5x10 ⁻⁶	280	2.5	3
DOT-40	9	18	3800	2.3x10 ⁻⁵	540	3.0	3
DOT-50	18	36	3100	6.7x10 ⁻⁵	820	3.5	3
DOT-63	36	72	2400	2.2x10 ⁻⁴	1900	4.0	3

材質/Material:

鋁合金/Aluminum alloy

特性/Features

1. 高剛性/High rigid.
2. 絕緣性佳/High insulation.
3. 組合容易/Handy assembly.
4. 耐油性/Excellent resistance to oil.
5. 容許偏心、偏角大/High eccentricity and angularity.
6. 緩衝材: 工程塑膠/Buffer Material: Engineering class plastic.
7. 固定方式: 止付螺絲固定式/Fixed mode: Set screw type.

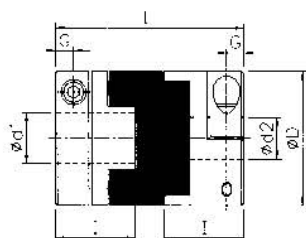
型號表示/Product No:

DOT - 40 - Ø8XØ8

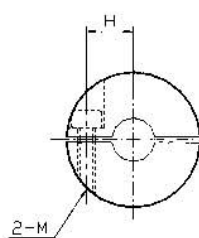
型號/Type

孔徑/Inside dia

DOT-C +字滑動型/夾緊式/撓性聯軸器 COUPLING/OLDHAM CLAMP TYPE



外徑 $\varnothing D16 \sim \varnothing D32$



外徑 $\varnothing D40 \sim \varnothing D63$

◆ 尺寸 / Dimension

單位/Unit: mm

Catalog Number 型號	D	I	L	G	H	M	d1xd2 標準孔徑 公差 (H8)		Mass** 質量 (g)
							Min	Max	
DOT-16C	16	13	29	3	5	M2.5	5	6.35	12
DOT-20C	20	14	33	3	6.5	M3	6	8	19
DOT-25C	25	17	39	3.8	9	M3	6	10	36
DOT-32C	32	19	45	4.5	11	M4	8	12	69
DOT-40C	40	23	50	7	13	M5	10	16	130
DOT-50C	50	27	58	8	16	M6	16	20	230
DOT-63C	63	33	71	10	21	M8	18	25	450

◆ 性能 / Function

Catalog Number 型號	Rated Torque 一般扭力 (N.m)	Max. Torque 最大扭力 (N.m)	Max. Rotational Frequency 最高回轉數 (min ⁻¹)	Moment* of Inertia 慣性 (kg · m ²)	Static Torsional Stiffness 剛性靜扭力值 (N.m/rad)	Errors of Eccentricity 容許偏心 (mm)	Errors of Angularity 容許偏角 (°)
DOT-16C	0.7	1.4	9500	5.8×10^{-7}	31	1.0	3
DOT-20C	1.2	2.4	7600	1.5×10^{-6}	60	1.5	3
DOT-25C	2	4	6100	4.4×10^{-6}	140	2.0	3
DOT-32C	4.5	9	4800	1.4×10^{-5}	280	2.5	3
DOT-40C	9	18	3800	4.1×10^{-5}	540	3.0	3
DOT-50C	18	36	3100	1.2×10^{-5}	820	3.5	3
DOT-63C	36	72	2400	3.7×10^{-4}	1900	4.0	3

材質/Material:

鋁合金/Aluminum alloy

特性/Features

1. 高剛性/High rigid.
2. 絕緣性佳/High insulation.
3. 組合容易/Handy assembly.
4. 耐油性/Excellent resistance to oil.
5. 容許偏心、偏角大/High eccentricity and angularity.
6. 緩衝材: 工程塑膠/Buffer Material: Engineering class plastic.
7. 固定方式: 夾緊式/Fixed mode: Set screw type.

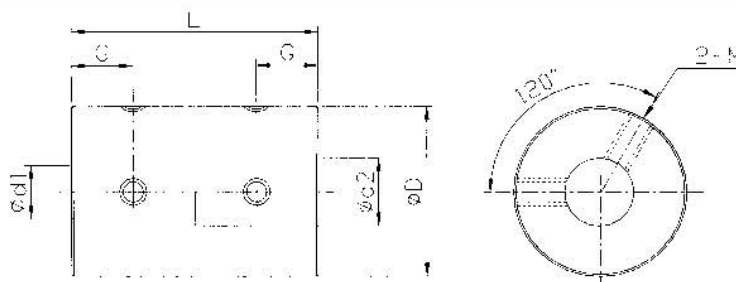
型號表示/Product No:

DOT-40C - Ø8XØ8

型號/Type

孔徑/Inside dia

DCG/DCGS 止付螺絲固定式/鋼性聯軸器 COUPLING/RIGID SET SCREW TYPE



◆ 尺寸 / Dimension

單位/Unit: mm

Catalog Number 型號	D	L	G	M	d1xd2 標準孔徑 公差 (H8)		Mass** 質量 (g)
					Min	Max	
DCG-16	16	24	6	M3	5	8	11
DCG-20	20	30	7	M3	6	10	20
DCG-25	25	36	9	M4	6	12	39
DCG-32	32	41	8	M4	8	16	71
DCGS-16	16	24	10	M3	5	8	31
DCGS-20	20	30	7	M3	6	10	53
DCGS-25	25	36	9	M4	6	12	105
DCGS-32	32	41	10	M4	8	16	190

◆ 性能 / Function

Catalog Number 型號	Rated Torque 一般扭力 (N.m)	Max. Torque 最大扭力 (N.m)	Max. Rotational Frequency 最高回轉數 (min ⁻¹)	Moment* of Inertia 慣性 (kg · m ²)
DCG-16	0.3	0.6	24000	4.4x10 ⁻⁷
DCG-20	0.5	1	19000	1.3x10 ⁻⁶
DCG-25	1	2	15000	3.9x10 ⁻⁶
DCG-32	2	4	12000	1.2x10 ⁻⁵
DCGS-16	0.3	0.6	24000	1.2x10 ⁻⁶
DCGS-20	0.5	1	19000	3.5x10 ⁻⁶
DCGS-25	1	2	15000	1.0x10 ⁻⁵
DCGS-32	2	4	12000	3.1x10 ⁻⁵

材質/Material: DCG-C 系列-鋁合金/Aluminum alloy
DCGS-C 系列-不銹鋼/Stainless steel

特性/Features

- 1.一體成型/One-body shape.
- 2.超高剛性/Super high rigid.
- 3.高扭力/High torque.
- 4.低慣性/Low inertia.
- 5.固定方式: 止付螺絲固定式/Fixed mode: Set screw type.

型號表示/Product No:

DCG - 20 - Ø6XØ6

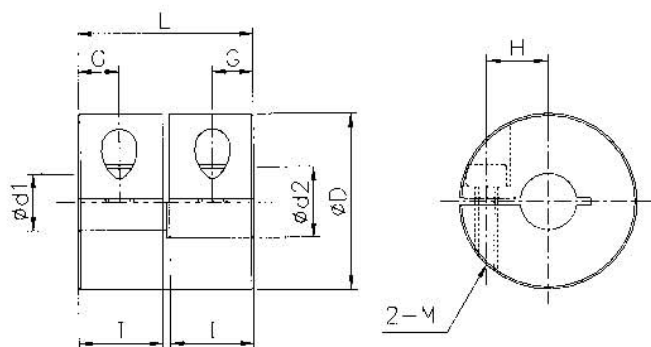
型號/Type

孔徑/Inside dia

DCG-C/DCGS-C

夾緊式/鋼性聯軸器

COUPLING/RIGID CLAMP TYPE



◆ 尺寸 / Dimension

單位/Unit: mm

Catalog Number 型號	D	I	L	G	H	M	d1xd2 標準孔徑 公差 (H8)		Mass** 質量 (g)
							Min	Max	
DCG-16C	16	7.5	16	3.75	5	M2.5	5	6	11
DCG-20C	20	9.5	20	4.75	6.5	M3	6	8	20
DCG-25C	25	12	25	6	9	M4	6	10	39
DCG-32C	32	15.5	32	7.75	11	M4	8	14	71
DCGS-16C	16	7.5	16	3.75	5	M2.5	5	6	31
DCGS-20C	20	9.5	20	4.75	6.5	M3	6	8	53
DCGS-25C	25	12	25	6	9	M4	6	10	85
DCGS-32C	32	15.5	32	7.75	11	M4	8	14	190

◆ 性能 / Function

Catalog Number 型號	Rated Torque 一般扭力 (N.m)	Max. Torque 最大扭力 (N.m)	Max. Rotational Frequency 最高回轉數 (min ⁻¹)	Moment* of Inertia 慣性 (kg · m ²)
DCG-16C	0.3	0.6	9500	3.0x10 ⁻⁷
DCG-20C	0.5	1	7600	8.7x10 ⁻⁷
DCG-25C	1	2	6100	2.7x10 ⁻⁶
DCG-32C	2	4	4800	7.1x10 ⁻⁶
DCGS-16C	0.3	0.6	9500	8.0x10 ⁻⁷
DCGS-20C	0.5	1	7600	2.4x10 ⁻⁶
DCGS-25C	1	2	6100	7.3x10 ⁻⁶
DCGS-32C	2	4	4800	2.5x10 ⁻⁵

材質/Material: DCG-C 系列-鋁合金/Aluminum alloy
DCGS-C 系列-不銹鋼/Stainless steel

特性/Features

- 1.一體成型/One-body shape.
- 2.超高剛性/Super high rigid.
- 3.高扭力/High torque.
- 4.低慣性/Low inertia.
- 5.固定方式: 夾緊式/Fixed mode: Set screw type.

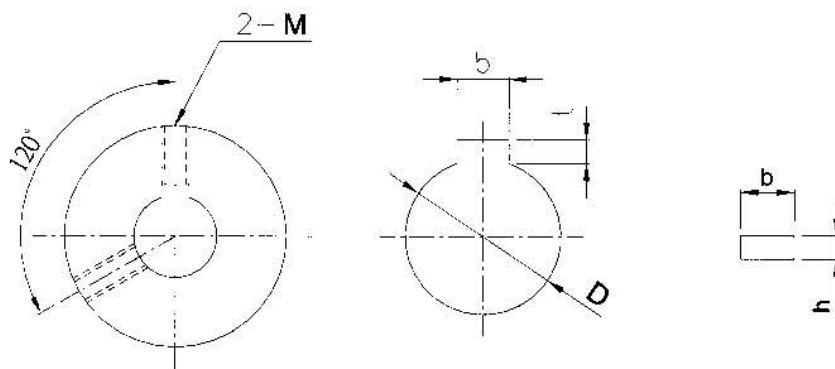
型號表示/Product No:

DCG-20C - Ø6XØ6

型號/Type

孔徑/Inside dia

標準孔徑鍵槽加工規格 Processing of standard diameter of keyway



單位/Unit: mm

Stock Bores 標準孔徑 D	鍵槽 Keyways				鍵 尺 寸
	b		t		b x h
	基準 寸法	容許差 (Js9)	基準 寸法	容許差	
10	3	± 0.015	1.5	+0.1 0	3x3
12	4	± 0.015	1.8	+0.1 0	4x4
14~18	5	± 0.015	2.3	+0.1 0	5x5
19~22	6	± 0.015	2.8	+0.1 0	6x6
24~30	8	± 0.030	3.3	+0.2 0	8x7
30~38	10	± 0.030	3.3	+0.2 0	10x8
38~44	12	± 0.030	3.3	+0.2 0	12x8
44~50	14	± 0.043	3.8	+0.3 0	14x9
50~58	16	± 0.043	4.3	+0.3 0	16x10
58~65	18	± 0.043	4.4	+0.3 0	18x11

型號表示/Product No:

DCT - 50 -	Ø14 Ø20	K5x2.3 K6x2.8
型號/Type	孔徑 Inside dia	鍵槽尺寸 Keyway dimension