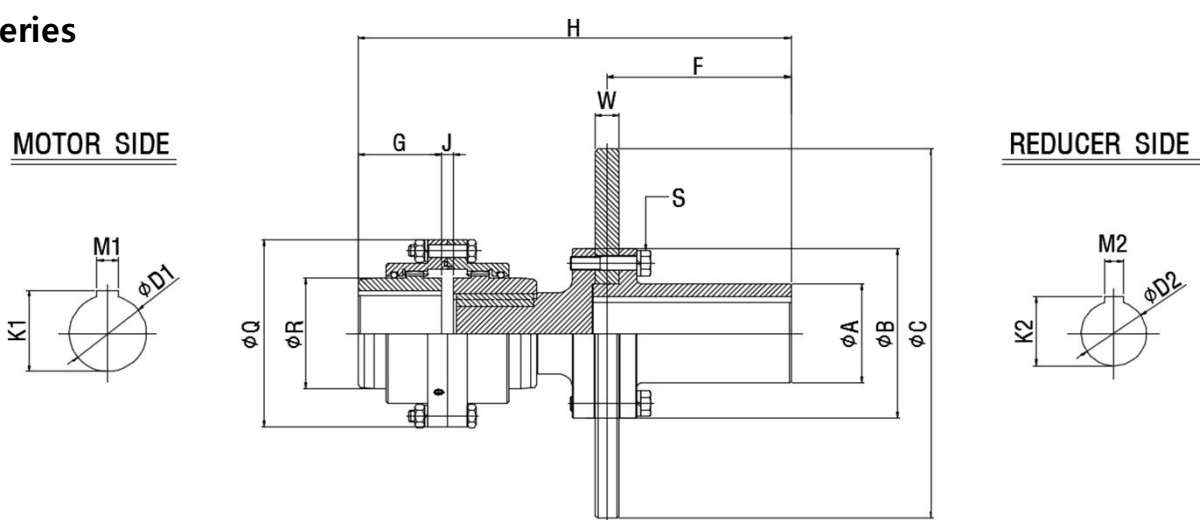


GC Series



◆ Technical Data

All dimensions in mm

Gear Coupling Type		145	170	200	230	260	300
Max. Torque	Nm	2000	4000	5000	9250	15250	27500
Nominal Torque	Nm	800	1600	2000	3700	6100	11000
Max. RPM	RPM	3800	3400	2750	2400	2150	2150
ØA		85	110	135	160	180	200
ØB		145	170	200	230	260	300
F		150	150	190	190	195	195
G		70	80	95	105	120	140
H		365	390	470	495	545	580
J		10	10	12	12	14	16
ØQ		160	180	224	250	280	315
ØR		95	105	145	165	190	225
S (Bolt size x Qty)		9×M12	12×M12	12×M14	15×M14	15×M16	15×M20
ØD1 (Max. Bore)		65	75	95	110	130	155
ØD2 (Max. Bore)		55	75	95	110	125	140
M1,K1,M2,K2		Customer Specified					
Disc & Coupling : Weight / Moment of inertia (kg/kgm²)							
Disc ØC×W	315 × 20	35/0.281					
	355 × 30 (355 x 20)	45/0.434 (38/0.378)					
	400 × 30 (400 x 20)	51/0.665 (42/0.45)	62/0.730	85/0.809			
	450 × 30 (450 x 20)	59/1.031 (48/0.591)	70/1.090	92/1.172			
	500 × 30		79/1.585	100/1.672	129/1.947	155/2.606	
	560 × 30			113/2.547	141/2.830	165/2.987	
	630 × 30				166/4.552	180/4.380	240/5.378
	710 × 30				186/6.924	200/6.649	258/7.405
	800 × 30						284/11.173