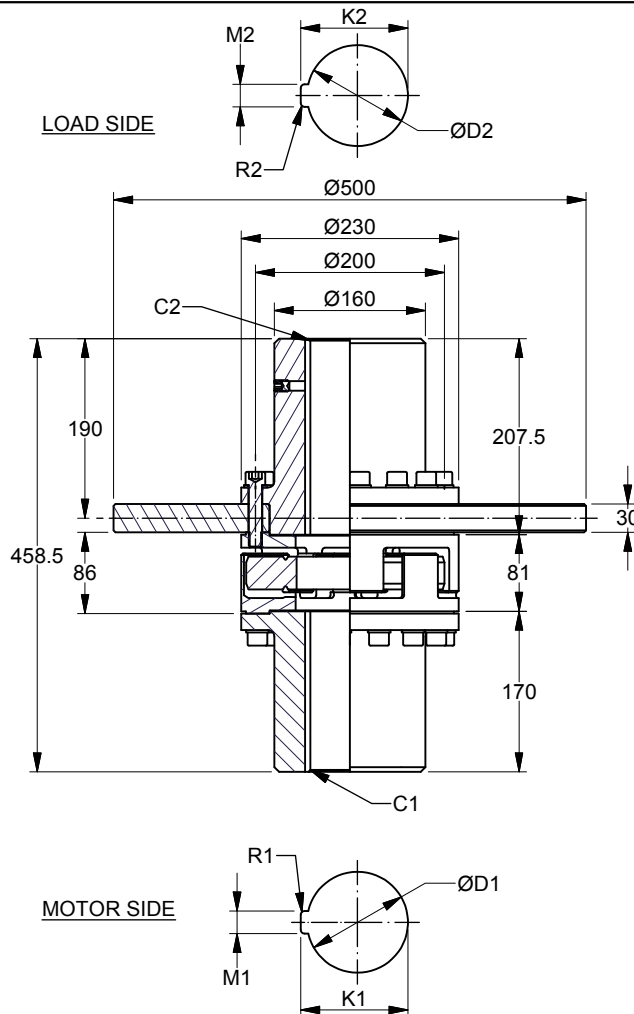
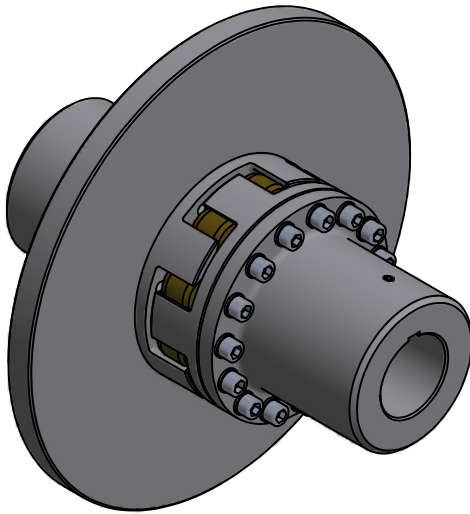


Inventor Drawing



FEATURE	CODE
Polyerethane coupling	PKM
Coupling size (Hub OD)	230
Motor side	MSH
Load side	LSH
Disc diameter (mm)	0500
Disc thickness (mm)	30
Maximum coupling torque (Nm)	7740

Example for ordering	PKM-230-MSH-LSH-0500-30-7740
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TECHNICAL DATA

Disc model	SDBD-0500-30-230
Disc diameter (mm)	500
Hub bore size MIN. (mm)	50
D1 MAX. (mm)	110
D2 MAX. (mm)	110
Moment of inertia (kgm ²)	1.782
Mounting bolts	15 x M14
Bolt tightening torque (Nm)	132
MAX. coupling torque TkMAX (Nm)	7740
NOM. coupling torque TkN (Nm)	3870
MAX. coupling speed (RPM)	2800
Weight (kg)	116

CUSTOMER SPECIFICATIONS

Motor side	Load side
D1:_____mm	D2:_____mm
M1:_____mm	M2:_____mm
K1:_____mm	K2:_____mm
R1:_____mm	R2:_____mm
C1:_____mm	C2:_____mm

NOTES

Coupling balancing grade ISO 1940-G6.3 is guaranteed for all coupling parts.

All figures are nominal figures only

All dimensions are in millimeters

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**** ALL TECHNICAL DATA IS SUBJECT TO CHANGE WITHOUT NOTICE ****

Hillmar works have a fully registered ISO 9001-2008 quality assurance programme (QCB #01-1525)