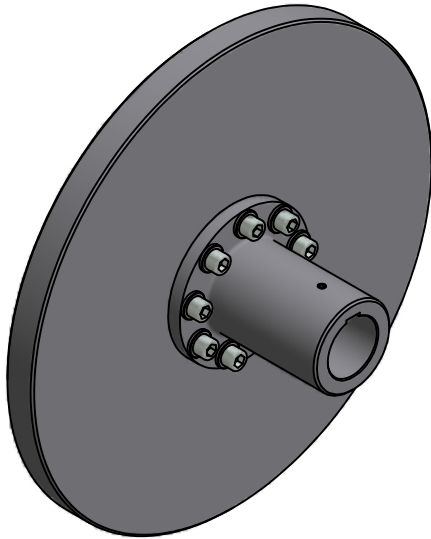
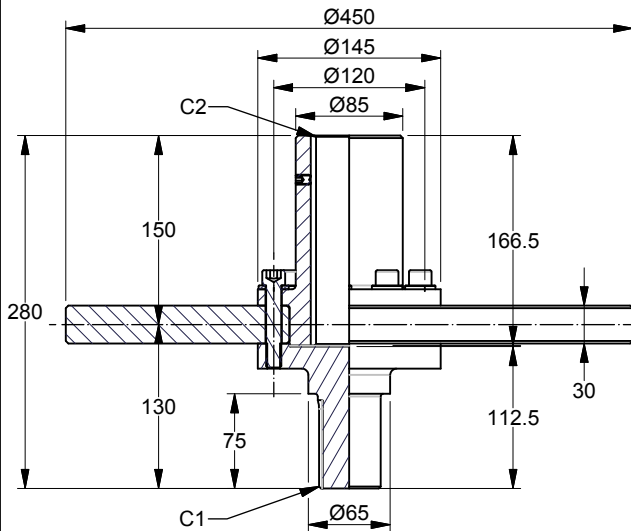
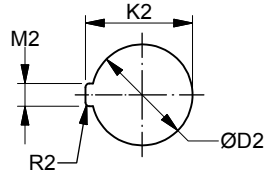


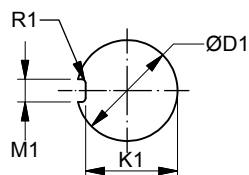
Inventor Drawing



LOAD SIDE



MOTOR SIDE



FEATURE	CODE
Rigid coupling	RKSM
Coupling size (Hub OD)	145
Motor side	MSS
Load side	LSH
Disc diameter (mm)	0450
Disc thickness (mm)	30
Maximum coupling torque (Nm)	1690

Example for ordering **RKSM-145-MSS-LSH-0450-30-1690**

TECHNICAL DATA

Disc model	SDBD-0450-30-145
Disc diameter (mm)	450
Hub bore size MIN. (mm)	40
D1 MAX. (mm)	60
D2 MAX. (mm)	60
Moment of inertia (kgm ²)	0.966
Mounting bolts	9 x M12
Bolt tightening torque (Nm)	84
MAX. coupling torque TkMAX (Nm)	1690
MAX. coupling speed (RPM)	3450
Weight (kg)	46

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