

Application Data Sheet

Project Ref: _____
 Company: _____ Date: _____
 Contact: _____ Email: _____
 Replacing: _____ Phone #: _____

SECTION I - DRIVER Electric Motor ☐ ; Engine ☐ - # Cylinders _____ ; Turbine ☐ ; Other _____
 HP: _____ KW: _____ Normal Torque: _____ Lb-in ☐ Nm ☐
 Rated Speed: _____ Max Torque: _____ Lb-in ☐ Nm ☐
 Operating Speed: _____ Breakdown Torque: _____ Lb-in ☐ Nm ☐

SECTION II - DRIVEN Description: _____

Load Application: Non-Pulsating ☐ Medium Pulsating ☐ Heavy Pulsating ☐ Smooth ☐ Light Shock ☐ Heavy Shock ☐

SECTION III - COUPLING APPLICATION Min Service Factor: _____
 Temperature Range: _____ to _____ °C ☐ or °F ☐ Hydraulic Removal: Yes ☐ No ☐
 Specification: API671 ☐ Edition _____ ; API610 ☐ Edition _____ ; Other _____
 Balance: Cplg ☐ Hubs ☐ Spacer ☐ Balance Specification _____

SECTION IV - DIMENSIONAL DATA Distance Between Shaft Ends (DBSE): _____ IN ☐ MM ☐

Taper Shaft & Keyway Data

Driver

Driven

Shaft Dia (Straight): _____

Shaft Dia L.E. (Taper): _____

Taper Ratio _____

Keyway Size: Width _____ Depth _____

Width _____ Depth _____

KW Depth Across Bore: _____

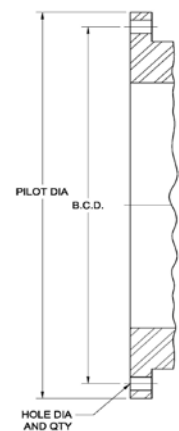
FLYWHEEL/FLANGE CONNECTION

PILOT DIA. _____

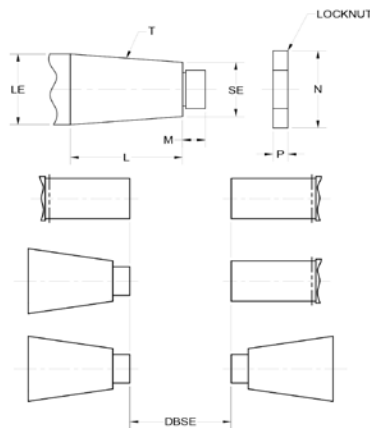
B.C.D. _____

HOLE DIA. _____

QTY. _____



TAPER SHAFT DATA



LE _____
 SE _____
 L _____
 T _____
 M _____
 N _____
 P _____

STANDARD ADAPTER SIZES

Size	O.D. (in)	SAE Bolting			HD Bolting		
		P.C.D. (in)	Hole Qty.	Hole Size (in)	P.C.D. (in)	Hole Qty.	Hole Size (in)
10	10.375	9.625	6	0.406	9.500	8	0.469
12	12.375	11.625	8	0.406	11.500	8	0.531
14	13.875	13.125	8	0.406	12.500	8	0.656
18	18.375	17.250	8	0.531	16.750	8	0.781
20	20.375	19.250	8	0.531	18.500	8	0.906
22	22.500	21.375	6	0.656	20.500	8	1.031
26	26.500	25.250	12	0.656	24.500	12	1.031
28	28.875	27.250	12	0.781	26.875	12	1.031

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Additional Comments: _____

This image shows a full page of blank graph paper. The grid consists of small, equal-sized squares formed by thin black lines. There are 20 columns and 20 rows of squares, creating a total of 400 square units. The grid covers the entire area of the page, leaving no margins or other markings.

Sketch Area