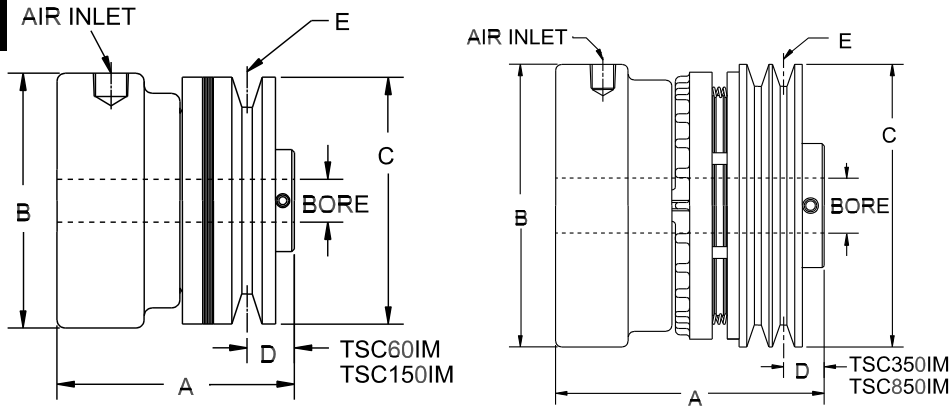




TSC INTEGRAL MOUNT CLUTCH



TSC IM

MODEL	A	B	C	D	E	MAXIMUM RPM ALL UNITS 1800
TSC60IM	2 3/4 (69.9)	3 (76.2)	2 7/8 (73.0)	35/64 (13.9)	1G3V	
TSC150IM	3 5/8 (92.1)	4 (101.6)	3 21/32 (92.9)	21/32 (16.7)	1G3V	
TSC350IM	4 1/4 (108.0)	4 1/2 (114.3)	4 1/2 (114.3)	21/32 (16.7)	2G3V	
TSC850IM	5 1/4 (133.4)	5 5/8 (142.9)	5 5/16 (135.0)	29/64 (12.0)	3G3V	

TSC REPAIR KITS	
KIT CONTAINS - Retaining Rings, Bearings, O-Rings, Clutch Disc, Friction Lining, Springs	
MODEL	PART NUMBER
60IM and PM	4228K
150IM and PM	4179K
350IM and PM	4175K
850IM and PM	4182K

STANDARD BORE SIZES FOR TSC MODELS

MODEL	ASSEMBLY	BORE	KEYWAY	MODEL	ASSEMBLY	BORE	KEYWAY
TSC60	-2	.625	3/16 X 3/32	TSC350	-2	1.000	1/4 X 1/8
	-4	(15 mm)	(5 X 5)		-8	(25 mm)	(8 X 7)
TSC150	-2	.875	3/16 X 3/32	TSC850	-0	1.125	1/4 X 1/8
	-1				1.250	1/4 X 1/8	
	-2				1.375	5/16 X 5/32	
	-3				1.500	3/8 X 3/16	
	-4				1.625	3/8 X 3/16	
-7	(20 mm)	(6 X 6)	-9	(40 mm)	(12 X 8)		

MODEL	TORQUE @ 80PSI		HEAT CAPACITY	HEAT DISSIPATION WITH BACKPLATE @ 1800	WK ² BACKPLATE	WK ² HUB AND CLUTCH DISC	WEIGHT
	STATIC	DYNAMIC					
TSC60IM	60 IN-LB (6 Nm)	50 IN-LB (5 Nm)	7,500 FT-LB (10,200 Joule)	.10 HP (.075 KW)	.95 IN ² LB (2.8 Kg-Cm ²)	.65 IN ² LB (1.9 Kg-Cm ²)	3 1/4 LB (1 Kg)
TSC150IM	150 IN-LB (16 Nm)	125 IN-LB (14 Nm)	15,000 FT-LB (20,400 Joule)	.14 HP (.104 KW)	3.9 IN ² LB (11.4 Kg-Cm ²)	2.3 IN ² LB (6.7 Kg-Cm ²)	7 LB (3 Kg)
TSC350IM	350 IN-LB (39 Nm)	285 IN-LB (32 Nm)	30,000 FT-LB (40,800 Joule)	.22 HP (.164 KW)	12.4 IN ² LB (36.3 Kg-Cm ²)	1.9 IN ² LB (5.5 Kg-Cm ²)	9 LB (4 Kg)
TSC850IM	850 IN-LB (96 Nm)	700 IN-LB (79 Nm)	60,000 FT-LB (81,600 Joule)	.50 HP (.373 KW)	39.5 IN ² LB (115.7 Kg-Cm ²)	8.5 IN ² LB (24.9 Kg-Cm ²)	23 LB (10 Kg)

Dimensions shown are for general information only.
 Certified prints will be furnished upon request for design and installation purposes.