

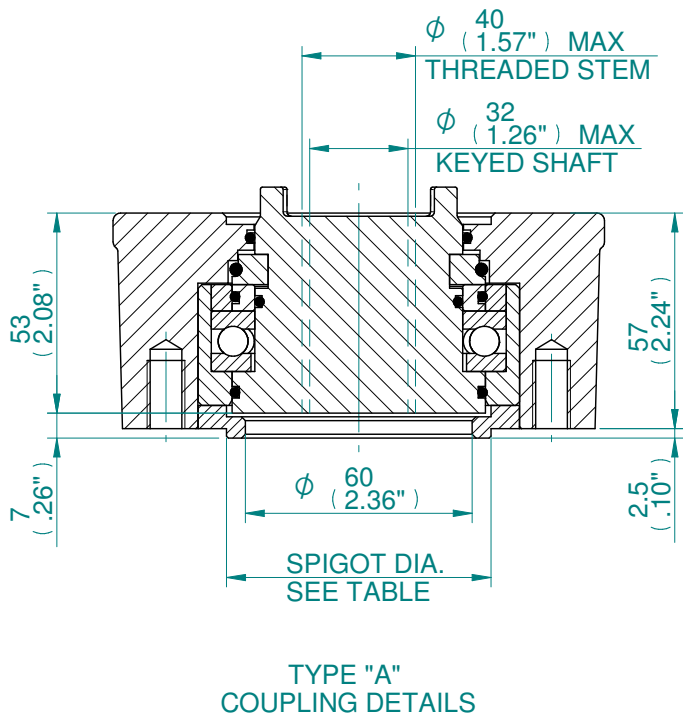
CONDUIT ENTRY HOLE		
Hole	Metric	NPT
A	M32	1 1/4"
B	M25	3/4"
C	M20	3/4"

PARAMETER	VALUE	DESCRIPTION
DRAWING TYPE	A	INSTALLATION DRAWING
ACTUATOR	B	CK(R)A120
GEARBOX1	00	NO G.B.1.
GEARBOX2	N0	NO G.B.2.
CENTRONIK / TERMINAL	B	3 COND
MECHANISM / MOTOR	0	STD. MECH/LARGE MOT.
HANDWHEEL / REAR / FRONT	0	STD.H.W./STD.REAR./STD.FRNT.
ORIENTATION	0	STD. ORIENT.

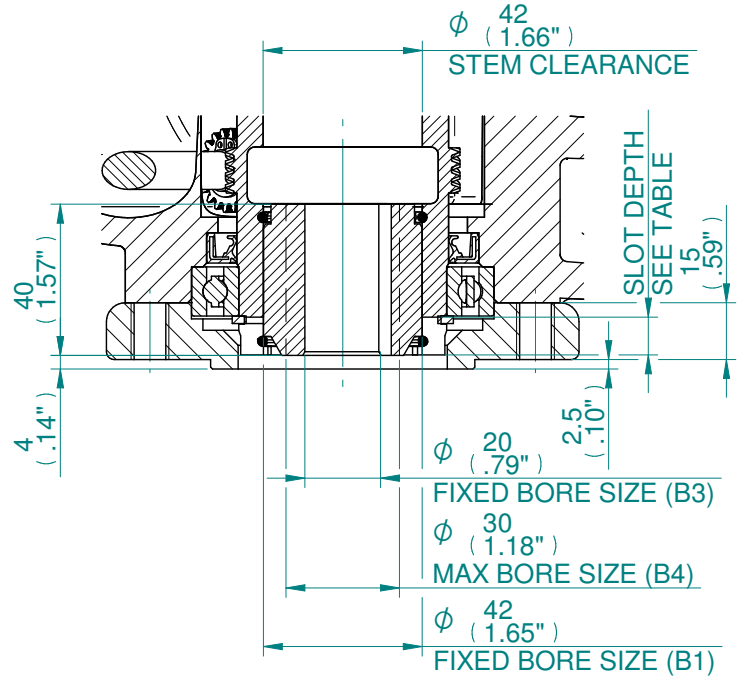
NOTE:

- THRUST BASE. PLEASE REFER TO THE TECHNICAL DATA SECTION OF BROCHURE FOR DETAILS OF MAXIMUM AXIAL THRUST RATINGS.
- BASEPLATE DETAILS: F10/FA10.
- DIMENSIONS WITH "*" INDICATE COVER REMOVAL ALLOWANCE
- THE INTERFACE PROVIDED FOR MOUNTING THE ACTUATOR OR SECOND STAGE GEARBOX ONTO THE VALVE SHOULD CONFORM TO GOOD ENGINEERING PRACTICES, ENSURING ADEQUATELY TOLERANCED LIMITS FOR PARALLELISM, PERPENDICULARITY AND CONCENTRICITY.
- ROTORC CANNOT BE HELD LIABLE FOR DAMAGE TO OUR EQUIPMENT CAUSED BY EXCESSIVE LOADING FROM COVER TUBES, HANDWHEEL AND HAND LEVER.

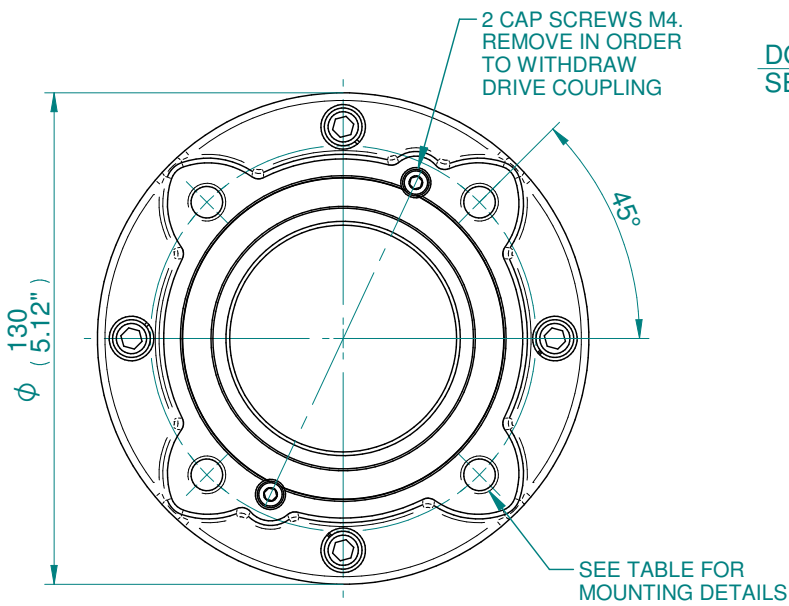
CK range	Drawn	TAMIL	15-10-18	Title	DIMENSIONAL DRAWING, CKA120 & CKRA120, 3 CONDUIT ENTRIES, LARGE MOTOR, STANDARD ORIENTATION	A4	Doc Number	Ver No	Scale	Sheet No
	Checked	BHARAT	15-10-18							
	Approved	JOSE	15-10-18							
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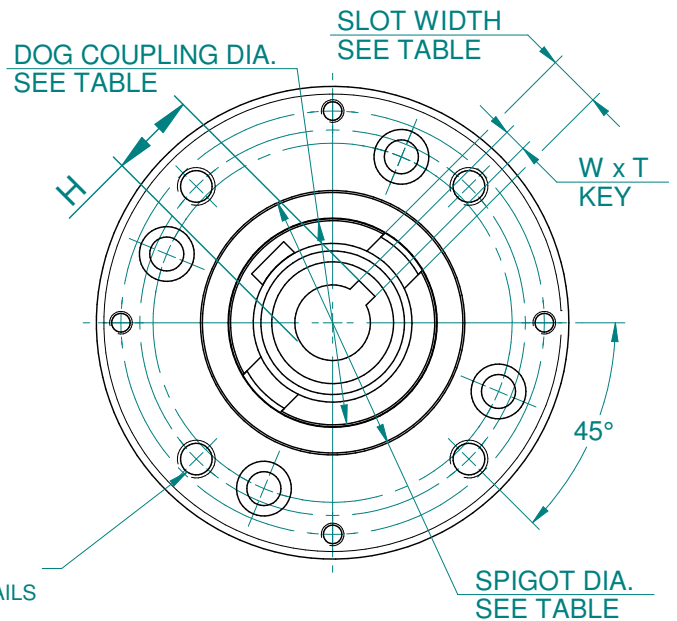
TYPE "A"
COUPLING DETAILS



TYPE "B1, B3 & B4"
COUPLING DETAILS



F10/FA10
THRUST BASE



F10/FA10
NON-THRUST BASE (B1, B3 & B4)

B1, B3 & B4 KEY DETAILS	
DESCRIPTION	F10/FA10
KEY (B1) WxT	12x8
KEY (B3) WxT	6x6
MAX. KEY (B4) WxT	8x7
H (B1)	45.3
H (B3)	22.8
H (B4) MAX	33.3

BASEPLATE MOUNTING DETAILS			
TYPE	BASEPLATE	SPIGOT DIA.	HOLE DETAILS (45° OFF CENTRES)
ISO F10	STANDARD	Ø69.970/69.924	4 HOLES M10x15 (0.59") DEEP ON Ø102.0 (Ø4.02") P.C.
		Ø2.310/2.305"	4 HOLES 3/8"UNCx15 (0.59") DEEP ON Ø101.6 (Ø4.00") P.C.

DOG COUPLING DETAILS	
SLOT WIDTH	14
SLOT DEPTH	10
DOG COUPLING DIA.	Ø54

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A4	Doc Number	Ver No	Scale	Sheet No
	A800N0B000X	1	NTS	2 of 2