

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

- 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 KAN NOT BE HELD LIABLE FOR DAMAGE TO OUR EQUIPMENT CAUSED BY EXCESSIVE LOADING FROM COVER TUBES, HANDWHEEL AND HAND LEVER.

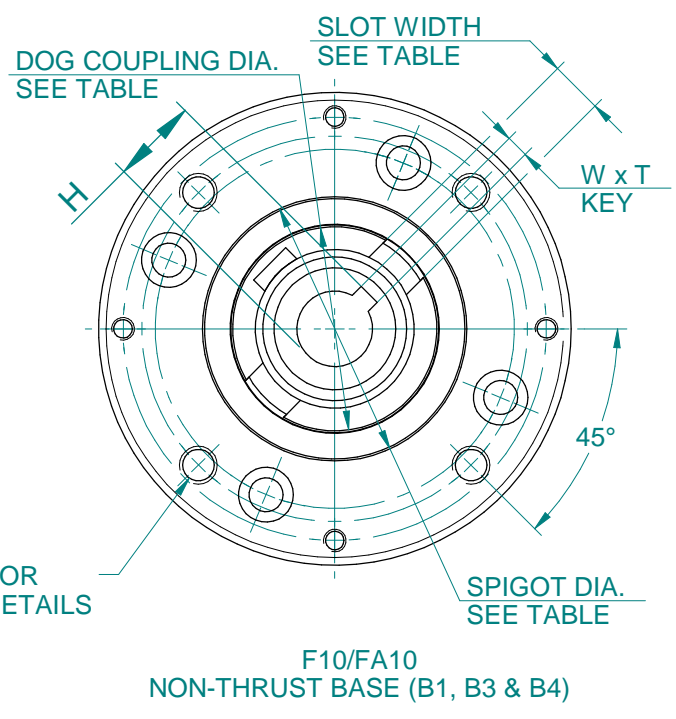
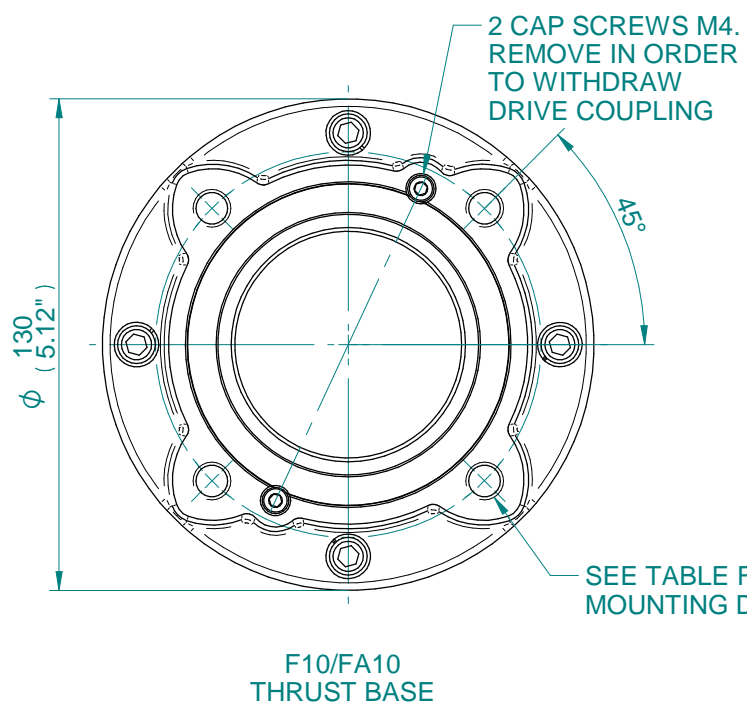
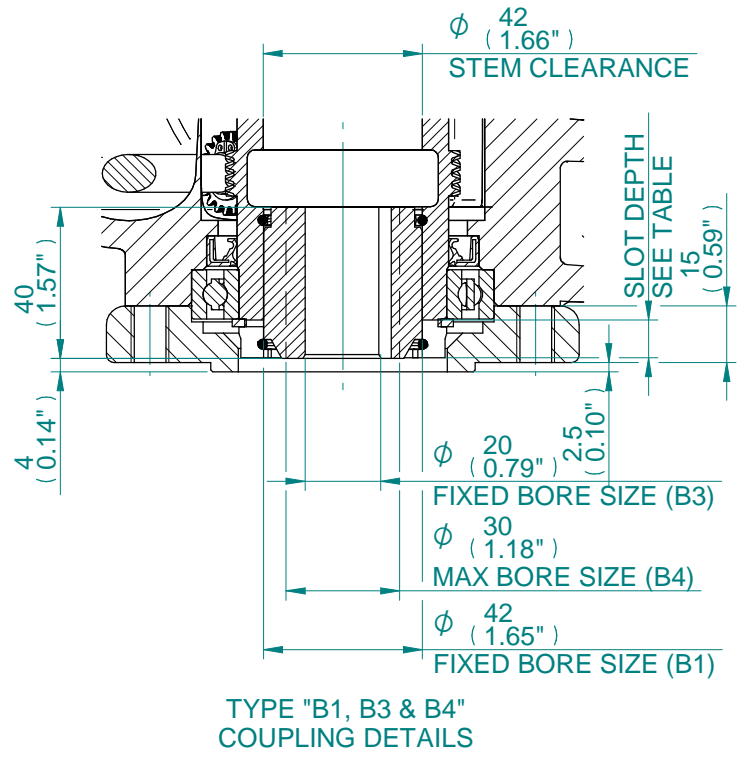
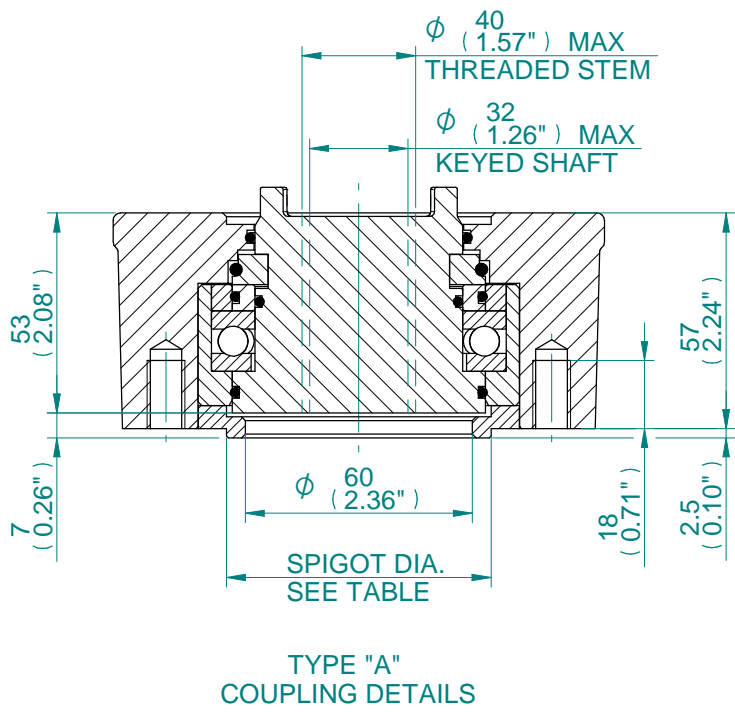
PARAMETER	VALUE	DESCRIPTION
DRAWING TYPE	A	INSTALLATION DRAWING
ACTUATOR	2	CK(R)120
GEARBOX1	00	NO G.B.1.
GEARBOX2	NO	NO G.B.2
CENTORNIK / TERMINAL	S	SET / 3 COND
MECHANISM / MOTOR	A	AID/LARGE MOT.
HANDWHEEL / REAR / FRONT	0	STD.H.W./STD.REAR./STD.FRNT.
ORIENTATION	0	STD. ORIENT.

CK range	Drawn	TAMIL	24-04-18
	Checked	BHARAT	24-04-18
	Approved	JOSE	24-04-18

Title DIMENSIONAL DRAWING, CK120 & CKR120, 3 CONDUIT ENTRIES, AID / LARGE MOTOR, STANDARD ORIENTATION

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DOG COUPLING DETAILS	
SLOT WIDTH	14
SLOT DEPTH	10
DOG COUPLING DIA.	ϕ 54

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	ϕ 69.970/69.924	4 HOLES M10x15 (0.59") DEEP ON ϕ 102.0 (ϕ 4.02") P.C.
		ϕ 2.310/2.305"	4 HOLES 3/8"UNCx15 (0.59") DEEP ON ϕ 101.6 (ϕ 4.00") P.C.
FA10			

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