

PUMP MOTOR ADAPTERS FOR ELECTRIC MOTORS

444 THRU 445TSC/TC/USC/UC & 447 THRU 449TSC/TC

Pump Motor Adapters (Bell Housings) are designed to assure proper shaft alignment between the electric motor and your hydraulic pump. They also reduce assembly cost over using a foot mounting bracket or riser.

Standard Features:

- Drive coupling access hole with safety orange removable cover
- Electric Motor mounting bolts provided
- Pump mounting orientation can be rotated in 90 degree increments by rotating the adapter on the electric motor

Standard Material:

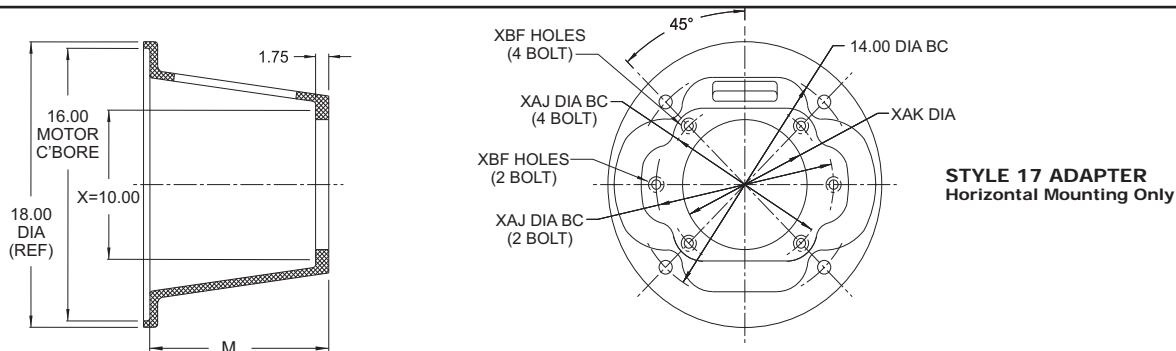
- Cast Aluminum

NOTES:

- X = Permissible inside radial clearance
- All dimensions are inches

WARNING:

- To avoid possible injury, access hole cover must be in place during operation



If your pump is not listed or is a non-standard pump, contact us for special machining and/or information. Not all pump mounting holes are supplied on every adapter.



Motor Size	444/445TSC	444/445TC	447/449TSC	447/449TC	444/445USC	444/445UC
HP/1800 RPM	150/200	150/200	250/300	250/300	75/100	75/100
Shaft Diameter	2.38	3.38	2.38	3.38	2.12	2.88
Key Size	5/8	7/8	5/8	7/8	1/2	3/4
Shaft Length	4.50	8.25	4.50	8.25	4.00	8.38

Pump Mounts - 444 thru 445TSC/TC/USC/UB & 447 thru 449TSC/TC									
Pump Type	Flange	XAJ Bolt Circle	XAK Pump Pilot	XBF Mounting Holes	Adapter Style	Mounting		M Face to Face	Part No.
Standard SAE Pump Flanges									
SAE C	2 Bolt	7.120	5.001	5/8-11	17	Yes	No	8.88	1880
SAE D	2 Bolt 4 Bolt	9.000	6.001	3/4-10	17	Yes	No	8.88	1881
					17	Yes	No	9.75	197499

Dimensions and specifications are subject to change without notice. Not all items are Made-To-Stock, contact us for availability.

11/15

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