

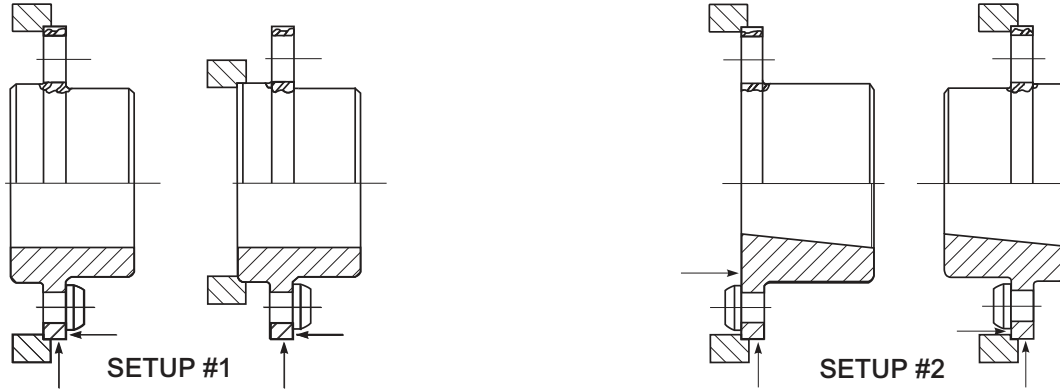
INTRODUCTION

The following information covers Hub Bore Instructions for Types DBZ, DBZ-A, DBZ-B, DBZ-C, SN, EL, TSN, AMR, BMR, CMR, ST, and Series 52, 54, 54RD, and 71 Couplings. A coupling is a rotating member used to connect two shafts. It is important that proper centering of the hub bores be maintained to help minimize the imbalance in the coupling, and to assure the maximum misalignment of the coupling is not exceeded.

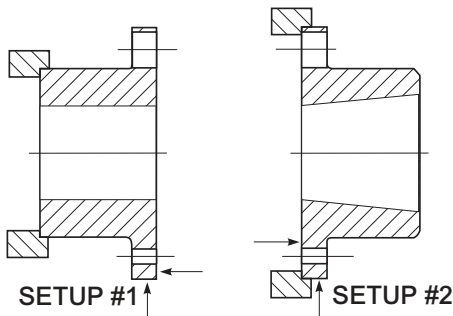
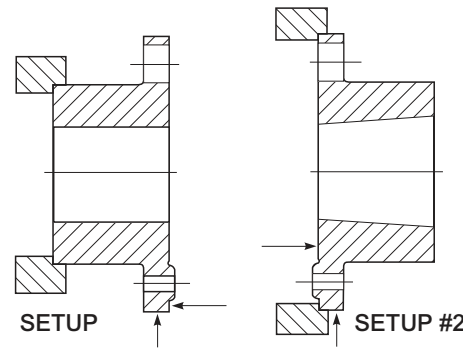
When chucking the hub in the following manner, the arrow indicates the surface registered to the bore. (See charts below and on Page 2 for maximum values.)

Setup #1 is usually used for straight bore hubs. The indicator can be placed on the flange face and on flange O.D.

Setup #2 is used for taper bore hubs. The jaw face must be indicated and machined in tolerance, or a rebore plate may be used.

Types DBZ, DBZ-A, DBZ-B, & DBZ-C

Total Indicator Reading — Inches

COUPLING SIZE	Flange O. D.	Flange Face
56, 62, 75	.0005 TIR	.0010 TIR
101, 126, 163	.0010 TIR	.0015 TIR
201, 226, 263	.0015 TIR	.0020 TIR
301, 351, 401, 451	.0020 TIR	.0020 TIR

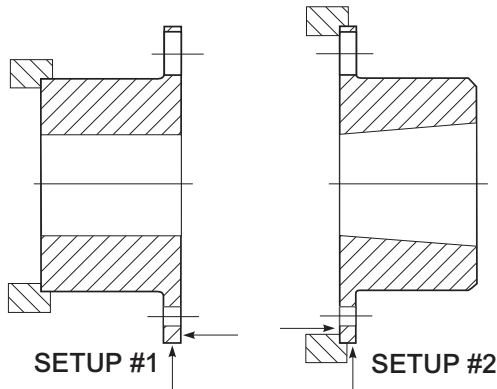
Types SN, EL, & TSN

Types AMR, BMR, CMR, & ST

Total Indicator Reading — Inches

COUPLING SIZE	Flange O. D.	Flange Face
50, 62, 75	.0005 TIR	.0010 TIR
100, 126, 162	.0010 TIR	.0015 TIR
200, 226, 262, 312, 350	.0015 TIR	.0020 TIR
375, 415, 450, 500, 550, 600	.0020 TIR	.0020 TIR

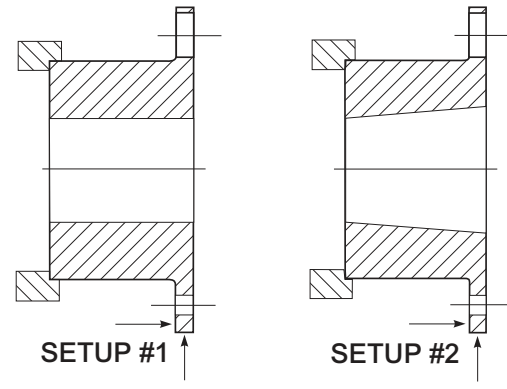
Total Indicator Reading — Inches

COUPLING SIZE	Flange O. D.	Flange Face
162, 200, 225, 262, 312	.0010 TIR	.0020 TIR
350, 375, 425	.0015 TIR	.0025 TIR
450, 500, 550, 600, 700, 750	.0020 TIR	.0025 TIR
800, 850, 925, 1000	.0025 TIR	.0030 TIR

Series 52



Series 54 & 54RD



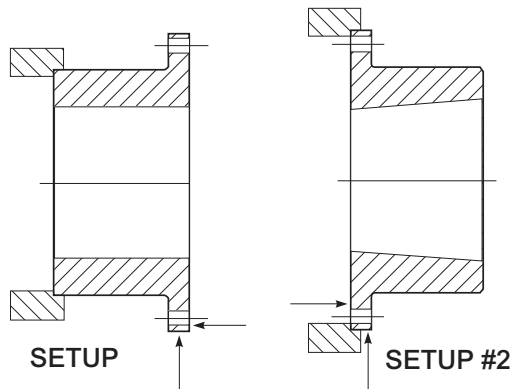
Total Indicator Reading — Inches

COUPLING SIZE	Flange O. D.	Flange Face
125, 162	.0010 TIR	.0015 TIR
200, 225, 262, 312, 350, 375	.0015 TIR	.0020 TIR
425, 450, 500, 550, 600, 700	.0020 TIR	.0020 TIR

Total Indicator Reading — Inches

COUPLING SIZE	Flange O. D.	Flange Face
125, 162	.0010 TIR	.0015 TIR
200, 225, 262, 312, 350, 375	.0015 TIR	.0020 TIR
425, 450, 500, 550, 600, 700	.0020 TIR	.0020 TIR

Series 71



Total Indicator Reading — Inches

COUPLING SIZE	Flange O. D.	Flange Face
150, 175, 225, 300	.0010 TIR	.0010 TIR
350, 375, 412, 462	.0015 TIR	.0015 TIR
512, 562, 600,	.0020 TIR	.0020 TIR
712, 800, 875, 1038	.0025 TIR	.0025 TIR