

**TABLE 1— YORK-FLEX COUPLING DATA**

THREAD SIZE (IN.)	RIM SEPARATION WITHOUT SPACERS (IN.)	MAXIMUM MISALIGNMENT DURING NORMAL OPERATION (T.I.R.)			BOLT SIZE (IN.)	BOLT TORQUE
		LATERAL (RIM)	ANGULAR (FACE)	AXIAL MISALIGNMENT ± INCHES		
1	3/16 ( $\pm 1/64$ )	.008	.006	.012	No. 10	76 in. lbs
1-1/4	3/16 ( $\pm 1/64$ )	.008	.006	.012	1/4	136 in. lbs
1-1/2	1/4 ( $\pm 1/32$ )	.010	.007	.014	5/16	23 foot lbs
1-7/8	1/4 ( $\pm 1/32$ )	.012	.008	.016	5/16	23 foot lbs
2-1/2	1/4 ( $\pm 1/32$ )	.014	.009	.020	3/8	41 foot lbs
3	1/4 ( $\pm 1/32$ )	.016	.010	.025	1/2	100 foot lbs
3-3/4	1/4 ( $\pm 1/32$ )	.020	.012	.031	5/8	200 foot lbs


**8" Hub Diameter**
**T.I.R. - Total Indicator Reading is double the Actual Misalignment**