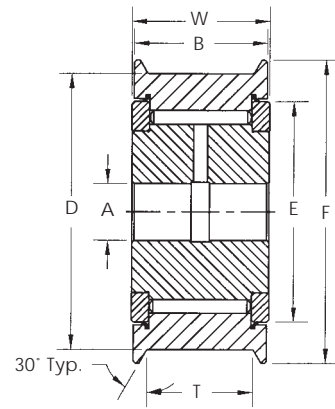


## YR Yoke Type Chain Rollers

For Shaft Mounting



### General Information

**SMITH YR Special Chain Roller** bearings are manufactured for various industrial applications. Typical uses are in forklift style equipment or other chain guide applications which may require a double-flanged outer ring design. The table shown is intended as a guide to indicate basic typical sizes. Consult our Engineering Department for special design needs.

#### Dimensional Data (inches)

SMITH Bearing® Number	D Roller O.D. +.005 -.005	F Flange O.D. +.005 -.005	A Bore Diameter +.0003 -.0003	B Roller Width	W Overall Width	T Track Width	E Minimum Clamping Diameter	Basic Dynamic Capacity (lbs)
YR-2 <sup>1</sup> / <sub>2</sub> -18	2.375	2.75	.7449	1.810	1.873	1.440	1.74	16,000
YR-2 <sup>1</sup> / <sub>2</sub> -28	2.375	2.75	.7685	1.810	1.870	1.440	1.74	16,000
YR-2 <sup>1</sup> / <sub>2</sub> -30	2.375	2.75	.7449	1.810	1.870	1.440	1.74	16,000
YR-6757-2	2.375	2.75	.7449	1.810	1.870	1.440	1.74	16,000
YR-6265-X	2.990	3.38	.7501	1.510	1.564	1.160	2.12	8,750
YR-6636-X	3.150	3.86	.9840	1.850	1.909	1.280	2.25	13,304
YR-6634-X	3.543	4.25	1.3780	1.850	1.909	1.280	2.75	15,432
YR-6757-1	3.745	4.12	.7449	1.810	1.870	1.440	1.74	16,000
YR-4-X-5	3.750	4.13	.7685	1.810	1.870	1.440	3.00	32,000
YR-6635	4.094	3.86	.9840	1.850	1.909	1.280	2.25	13,304