

NEW!

SXRU Series Cross Roller Bearings



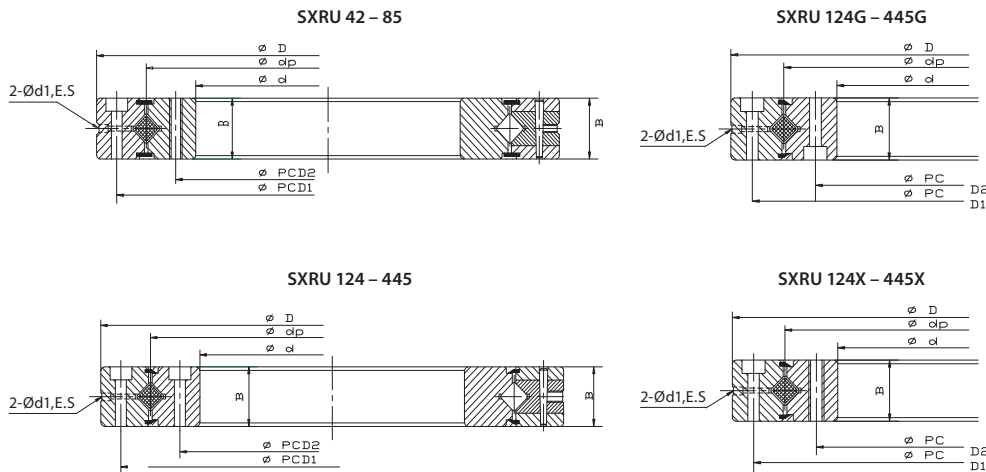
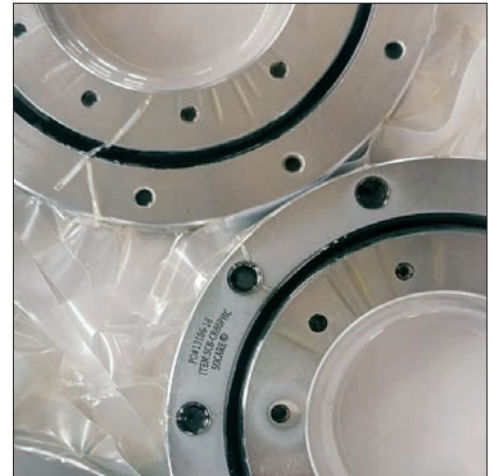
Our new SXRU bearings offer rigid mounting in a small footprint providing support for maximum axial, radial and moment loads.

Features:

- Greater load capacity per unit size
- Single-row of roller bearings alternating and crossed at 90 degrees for optimal load sharing
- Cross rollers support radial, axial and moment loads
- Bearings are available with open or enclosed seals
- Mounting holes provide easy installation
- Shaft diameter: 20mm-350mm
- Custom units can be designed to customer applications

Design Flexibility:

- Anti-corrosion coatings available
- Special lube options
- Thin sections available
- Non standard hole placement and sizes
- Inventory support for made to order items



Model SXRU (Integrated Inner/Outer Ring Type)

Shaft Diameter	Item Code	Main Dimensions						Shoulder Height		Basic Load Rating (radial)		Mass kg
		Inner Diameter d	Out Diameter D	Roller Pitch Circle Diameter dp	Width B	Greasing Hole d1	min	ds (max)	Dh (min)	C kN	Co kN	
20	SXRU 42	20	70	41.5	12	3.1	0.6	36	47	7.35	8.35	0.29
35	SXRU 66	35	95	66	15	3.1	0.6	59	74	17.5	22.3	0.62
55	SXRU 85	55	120	85	15	3.1	0.6	77	93	20.3	29.5	1
80	SXRU 124(G) SXRU 124X	80	165	124	22	3.1	1	114	134	33.1	50.9	2.6
90	SXRU 148(G) SXRU 148X	90	210	147.5	25	3.1	1.5	133	162	49.1	76.8	4.9
115	SXRU 178(G) SXRU 178X	115	240	178	28	3.1	1.5	161	195	80.3	135	6.8
160	SXRU 228(G) SXRU 228X	160	295	227.5	35	6	2	208	246	104	173	11.4
210	SXRU 297(G) SXRU 297X	210	380	297.3	40	6	2.5	272	320	156	281	21.3
350	SXRU 445(G) SXRU 445X	350	540	445.4	45	6	2.5	417	473	222	473	35.4

Note: Optional grease nipple available for model SXRU; please indicate with a "-N" at the end of the model number if required.

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