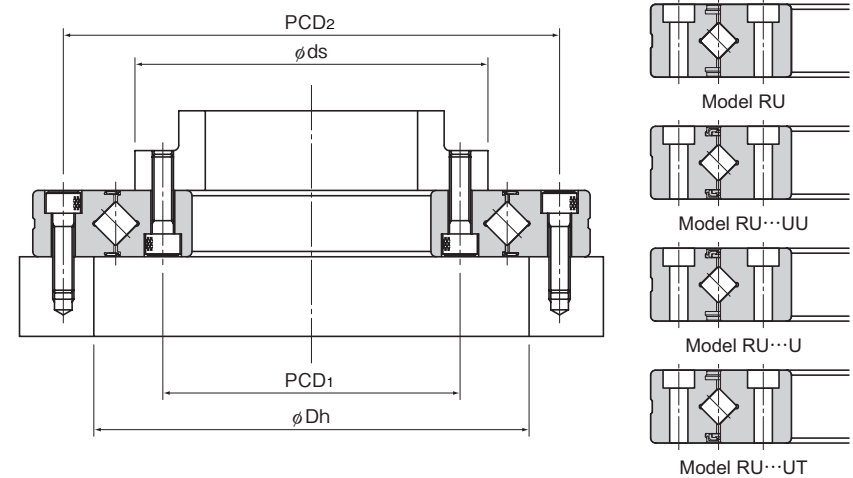
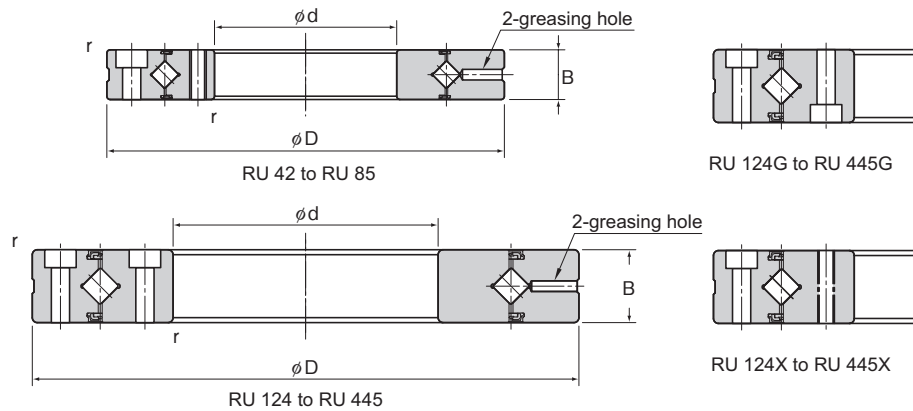


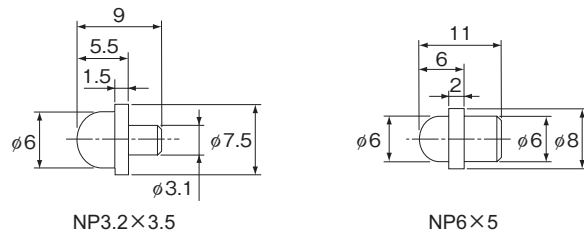
# Model RU (Integrated Inner/Outer Ring Type)



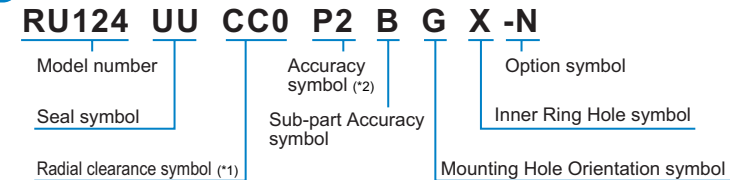
Unit: mm

Shaft diameter	Model No.	Main dimensions							Shoulder height		Basic load rating (radial)		Mass	Mounting Hole Related			
		Inner diameter d	Outer diameter D	Roller pitch circle diameter dp	Width B	Greasing hole d <sub>1</sub>	r <sub>min</sub>	ds	Dh	C	C <sub>0</sub>	Inner ring		Outer ring			
												PCD <sub>1</sub>		Mounting hole	PCD <sub>2</sub>	Mounting hole	
20	RU 42	20	70	41.5	12	3.1	0.6	37	47	7.35	8.35	0.29	28	6-M3 through	57	6-φ3.4 drilled through, φ6.5 counter bore depth 3.3	
35	RU 66	35	95	66	15	3.1	0.6	59	74	17.5	22.3	0.62	45	8-M4 through	83	8-φ4.5 drilled through, φ8 counter bore depth 4.4	
55	RU 85	55	120	85	15	3.1	0.6	79	93	20.3	29.5	1	65	8-M5 through	105	8-φ5.5 drilled through, φ9.5 counter bore depth 5.4	
80	RU 124 (G) RU 124X	80	165	124	22	3.1	1	114	134	33.1	50.9	2.6	97	10-φ5.5 drilled through, φ9.5 counter bore depth 5.4 10-M5 through	148	10-φ5.5 drilled through, φ9.5 counter bore depth 5.4	
90	RU 148 (G) RU 148X	90	210	147.5	25	3.1	1.5	133	162	49.1	76.8	4.9	112	12-φ9 drilled through, φ14 counter bore depth 8.6 12-M8 through	187	12-φ9 drilled through, φ14 counter bore depth 8.6	
115	RU 178 (G) RU 178X	115	240	178	28	3.1	1.5	161	195	80.3	135	6.8	139	12-φ9 drilled through, φ14 counter bore depth 8.6 12-M8 through	217	12-φ9 drilled through, φ14 counter bore depth 8.6	
160	RU 228 (G) RU 228X	160	295	227.5	35	6	2	208	246	104	173	11.4	184	12-φ11 drilled through, φ17.5 counter bore depth 10.8 12-M10 through	270	12-φ11 drilled through, φ17.5 counter bore depth 10.8	
210	RU 297 (G) RU 297X	210	380	297.3	40	6	2.5	272	320	156	281	21.3	240	16-φ14 drilled through, φ20 counter bore depth 13 16-M12 through	350	16-φ14 drilled through, φ20 counter bore depth 13	
350	RU 445 (G) RU 445X	350	540	445.4	45	6	2.5	417	473	222	473	35.4	385	24-φ14 drilled through, φ20 counter bore depth 13 24-M12 through	505	24-φ14 drilled through, φ20 counter bore depth 13	

Note) Optional grease nipple available for model RU. (See figure below)  
Please indicate with a "-N" at the end of the model number if required.



### Model number coding



(\*1) See A-870. (\*2) See A-866.