

**Stud:**

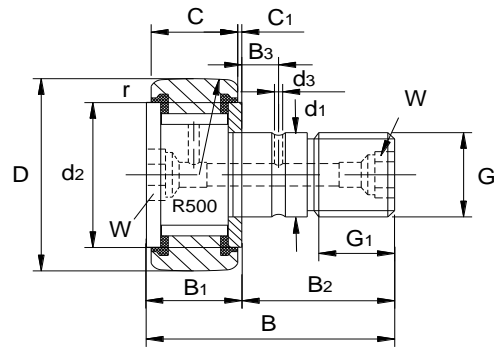
Alloy steel, hardened, ground,  
 $d1 \geq 12$ : with grease hole

**Ring:**

Bearing steel, hardened, ground, polished,  
 full complement needle roller,  
 with plastic axial plain washers on both sides

螺栓: 合金钢, 淬火, 磨加工,  $d1 \geq 12$  有油孔

外圈: 轴承钢, 淬火, 磨加工, 抛光, 满滚针配置,  
 两侧塑料推力滑动垫圈



Bearing No. 型号	Dimensions in millimeters 尺寸 mm														Properties 性能					Weight 重量
	D	d1	B	B1	B2	B3	C	C1	d2	d3	G	G1	r	W	MA	Crw	Corw	Curw	NDG	≈kg
		h7		max									min		Nm	KN	KN	KN	1/min	≈kg
KRV 16 PP	16	6	28	12.2	16		11	0.6	12.5		M6×1	8	0.15		3	4.9	6.6	0.96	3,800	0.019
KRV 19 PP	19	8	32	12.2	20		11	0.6	15		M8×1.25	10	0.15		8	5.4	8	1.17	3,100	0.031
KRV 22 PP	22	10	36	13.2	23		12	0.6	17.5		M10×1	12	0.3	5	15	6.2	9.2	1.22	2,600	0.045
KRV 26 PP	26	10	36	13.2	23		12	0.6	17.5		M10×1	12	0.3	5	15	7.3	11.5	1.44	2,600	0.059
KRV 30 PP	30	12	40	15.2	25	6	14	0.6	23	3	M12×1.5	13	0.6	6	22	9.5	14.9	2.05	2,100	0.091
KRV 32 PP	32	12	40	15.2	25	6	14	0.6	23	3	M12×1.5	13	0.6	6	22	10	16.1	2.21	2,100	0.101
KRV 35 PP	35	16	52	19.6	32.5	8	18	0.8	27.5	3	M16×1.5	17	0.6	8	58	12.7	23.2	3.2	1,600	0.166
KRV 40 PP	40	18	58	21.6	36.5	8	20	0.8	31.5	3	M18×1.5	19	1	8	87	14.7	26.5	3.5	1,400	0.247
KRV 47 PP	47	20	66	25.6	40.5	9	24	0.8	36.5	4	M20×1.5	21	1	10	120	20.3	42	5.9	1,300	0.39
KRV 52 PP	52	20	66	25.6	40.5	9	24	0.8	36.5	4	M20×1.5	21	1	10	120	22.3	48	6.7	1,300	0.463
KRV 62 PP	62	24	80	30.6	49.5	11	29	0.8	44	4	M24×1.5	25	1	14	220	33.5	75	11.2	1,100	0.787
KRV 72 PP	72	24	80	30.6	49.5	11	29	0.8	44	4	M24×1.5	25	1.1	14	220	36.5	85	12.6	1,100	1.027
KRV 80 PP	80	30	100	37	63	15	35	1	53	4	M30×1.5	32	1.1	14	450	48.5	117	17.4	850	1.636
KRV 90 PP	90	30	100	37	63	15	35	1	53	4	M30×1.5	32	1.1	14	450	52	129	19.1	850	2.003

W: Nominal dimension for hexagonal socket

MA: Nut tightening torque

Crw: Effective dynamic load rating as track roller (radial)

Corw: Effective static load rating as track roller (radial)

Curw: Fatigue limit load

NDG: Speed (for continuous operation and grease lubrication)