



R3627

Material

Housing: stainless steel (AISI 316).
Bearing stainless steel (AISI 420C) and PTFE fabric.

Technical Notes

Fitted with hydraulic grease nipples to DIN71412.
Hex socket cap screw to DIN912-12.9.
Spherical plain bearings fixed with

snap rings.
Maintenance free.

Tips

Standard thread is right hand thread.

Order no.	d_1 M7	d_2 6H	l_1	d_3	d_4	d_5	d_6	d_7	l_2	Δ_{\pm} g
R3627.020	20	M16x1,5	50	29	56	25	46	24,1	80	400
R3627.025	25	M16x1,5	50	35,5	56	25	46	29,3	80	475
R3627.030	30	M22x1,5	60	40,7	64	32	50	34,2	94	700
R3627.035	35	M28x1,5	70	47	78	40	66	39,7	112	1150
R3627.040	40	M35x1,5	85	53	94	49	76	45	135	2075
R3627.050	50	M45x1,5	105	66	116	61	90	56	168	3575

Order no.	l_3	l_4	w_1	w_2	a°	Max. dynamic load C kN	Max. static load C_0 kN
R3627.020	17	25	19	16	9	30,00	72,00
R3627.025	17	28	23	20	7	48,00	72,00
R3627.030	23	30	28	22	6	62,00	106,00
R3627.035	29	38	30	25	6	80,00	153,00
R3627.040	36	45	35	28	7	100,00	250,00
R3627.050	46	55	40	35	6	156,00	365,00