



R3098.1

FLEXIBLE COUPLINGS

Material

Case hardened steel roller cup. Needle bearings hardened chrome steel. Springs - stainless. Cage - nylon 66. Drawn cup design.

Technical Notes

Free rolling one way, drives in opposite direction, minimum backlash. Max. operating temperature 70°C (plastic spring). Temperature range -45°C to +70°C

(grease).

Tips

For shaft tolerance h6.

Order No.	d ₁	d ₂	l_2 +0.000 -0.008	Housing diameter N7 steel R7 al.	Overrun speed rpm max.	Torque Ncm max.
R3098.004	4	8.00	6.00	8.00	17000	0.34
R3098.006	6	10.00	12.00	10.00	23060	1.76
R3098.008	8	12.00	12.00	12.00	17000	3.15
R3098.010	10	14.00	12.00	14.00	14000	5.30
R3098.012	12	18.00	16.00	18.00	11000	12.20
R3098.020	20	26.00	16.00	26.00	7000	28.50

