



Bearings | **Technical Data**

More Info

Coefficient of Friction

BEARING MEDIUM	COEFFICIENT	Coefficient of Friction at Room Temperature					
		Bearing Contact Pressure (N/mm)		Sliding Velocity		Coefficient	
		z	p	v	m/s	μ	
Teflon-Bronze	0.03-0.25	250-140	high	0.000-0.001	low	0.03	low
Bronze	0.35	100-60	•	0.001-0.005	•	0.04-0.07	•
Delrin	0.30	60-10	•	0.005-0.050	•	0.07-0.10	•
Delrin AF	0.30	10-1	•	0.050-0.500	•	0.10-0.15	•
Needle-Roller	--	< 1	low	0.500-2.000	high	0.15-0.25	high

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