

WRAPPED BRONZE BEARINGS WITH THROUGH HOLES



CuSn8 homogeneous bronze (Available on request)

Wrapped bearing completely consisting of CuSn8 homogeneous bronze with through holes distributed over the surface of the bushing itself. The thorugh holes allow a more rapid lubrification with a significant friction decrease.

Available in both cylindrical and flanged version.

Recommended seat tolerances: H7
Recommended shaft tolerances: d7



Max. load	Static	120N / mm ²
	Very low speed	40N / mm²
	Breaking limit	450N / mm²
Max. PV	2,8N / mm²*m/s	
Temperature limit	-100°C ~ + 200°C	
Friction coefficient	0,08 ~ 0,25	
Thermal conductivity	58W (m*K) ⁻¹	
Coefficient of thermal expansion	18,5*10 ⁻ 6 (K ⁻¹)	
Hardness of thermal expansion	HB 110-150	