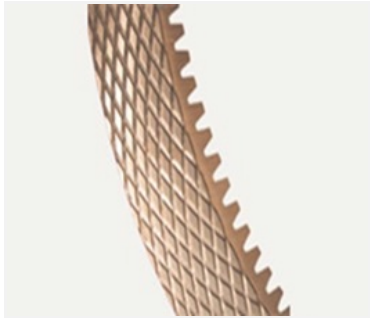


Datasheet AB3300



AB3300 is a specific metallurgic sintered powder produced friction material based on bronze. The material contains no lead (LEAD FREE). AB3300 has good anti-fatigue characteristics. It is also possible to order friction washers, strips or other shapes on request. The AB3300 has excellent stable friction and wear performance. Can be supplied with and without grooves.

Application

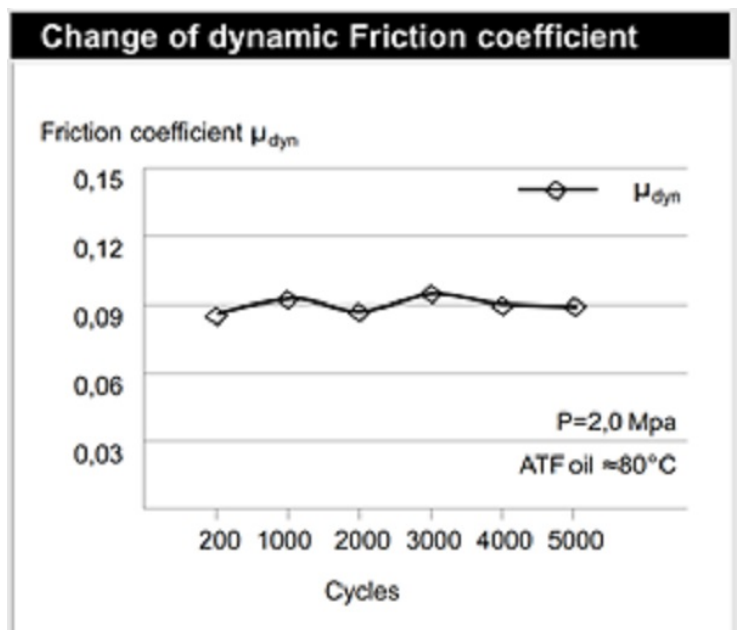
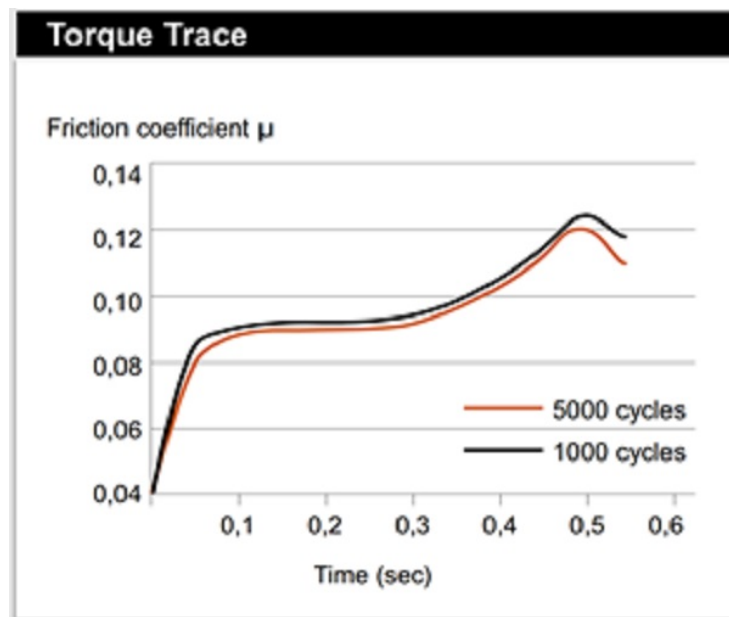
Friction discs for couplings, clutches , steering gears, machinery

Material

Metallurgic Sintered Bronze.

Availability

	Value	Unit
Length standard	on request	
Sheet thickness	on request	
Sheet size	on request	



AB3300 - Specifications

Physical properties

	Test standard	Value	Unit
Density		on request	
Poisson factor		on request	
Thermal conductivity		on request	

Mechanical properties

	Test standard	Value	Unit
Compressive strength static		on request	
Module of elasticity - Youngs modulus		on request	
Tensile strength		on request	
Hardness		on request	

Thermal properties

	Test standard	Value	Unit
Max. working temperature		on request	
Intermittent working temperature		on request	
Fading temperature		on request	

Friction properties

	Test standard	Value	Unit
Coefficient of friction static	Friction machine	0,12-0,15	In oil/steel
Coefficient of friction dynamic	Friction machine	0,20-0,25	Dry against steel
Wear factor		on request	

Electrical properties

	Test standard	Value	Unit
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