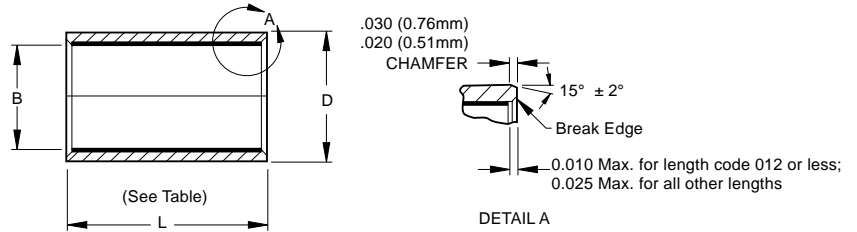


EN 2287 CRES SELF-LUBRICATED STRAIGHT JOURNAL BEARING

European Standards

- Bushes (journal) type
- High temperature — low wear
-55°C to +163°C (-65°F to +325°F)
- Material and notes:
CRES 17-4PH, heat treated according to EN 3161 or EN 3490
Liner: Fibriloid® or “E” Uniflon® qualified to AS81934, according to EN 2311



SPECIFICATIONS AND ORDERING INFORMATION

EN 2287 Plain Series CRES

nom	B tol	nom	D tol p6	Length																			
				6	8	10	12	15	16	18	20	22	25	28	30	32	35	40	45	50			
				L -0.1 -0.4																			
				Mass in kg/1000 pcs																			
6	+0.022 +0.004	10	+0.024 -0.015	2.4																			
8	+0.027 +0.005	12	+0.029 +0.018	3.0	4.0																		
10	+0.027 +0.005	14	+0.029 +0.018	3.5	4.7	5.9																	
12	+0.027 +0.005	16	+0.029 +0.018	4.1	5.5	6.9	8.3																
15	+0.033 +0.006	19	+0.035 +0.022		6.7	8.4	10.1	12.6															
16	+0.033 +0.006	20	+0.035 +0.022		7.1	8.9	10.7	13.4	14.3														
18	+0.033 +0.006	22	+0.035 +0.022			9.9	11.8	14.8		17.8													
20	+0.04 +0.007	25	+0.035 +0.022				13.9	16.7	20.9		27.8												
22	+0.04 +0.007	26	+0.035 +0.022					14.2	17.8		23.7	26.1											
25	+0.04 +0.007	30	+0.035 +0.022					20.4	25.5		34.0	37.4	42.5										
28	+0.04 +0.007	34	+0.042 +0.026						34.5		46.0	50.6	57.5	64.4									
30	+0.04 +0.007	36	+0.042 +0.026						36.7		49.0	53.8	61.2		73.4								
32	+0.048 +0.009	38	+0.042 +0.026						39.0		51.9	57.1	64.9		77.9	83.1							
35	+0.048 +0.009	42	+0.042 +0.026								66.6	73.5	83.6		100.3			117.0					
40	+0.048 +0.009	48	+0.051 +0.032								87.0		108.8		130.0			152.2	174.0				
45	+0.048 +0.009	52	+0.051 +0.032										105.0		126.0			147.0	168.0	189.0			
50	+0.048 +0.009	58	+0.051 +0.032												133.5			160.0		186.9	214.0	240.3	267.0

Dimensions in millimeters

Load Calculations

Static radial limit load = 0.43B x (L-2) kN

Permissible dynamic load = Static radial limit load / 2.5 kN

Where:

B = Bush bore

L = Bush length