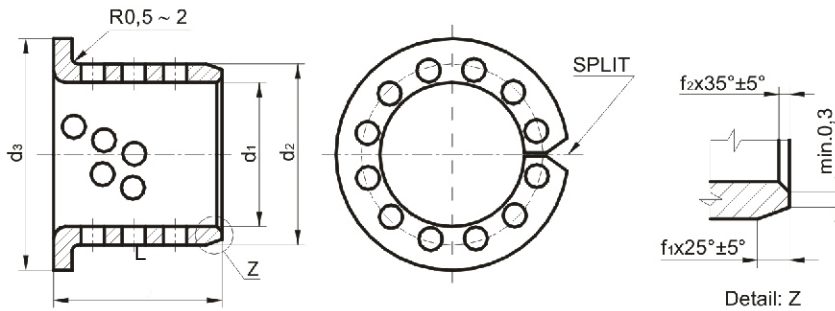


B92 F WRAPPED FLANGE BUSHES WITH THROUGH HOLES (DIN 1494)

CELOBRONZOVÉ PRÍRUBOVÉ ZAKRUŽOVANÉ PUZDRA S OTVORMI



Material: CuSn8 to DIN 17662

Unit:mm

d ₁ (H9 after pressing in housing H7)	d ₂	d ₃	f ₁	f ₂	length L										
					15	20	25	30	35	40	50	60	70	80	90
25	28	35	0,8	0,4	●	●	●								
30	34	45				●	●	●							
35	39	50	1,0	0,6		●	●	●	●						
40	44	55					●	●	●						
45	50	60					●	●	●	●					
50	55	65					●	●	●	●	●				
55	60	70					●	●	●	●	●	●			
60	65	75	1,2	0,8			●	●	●	●	●	●	●		
65	70	80					●	●	●	●	●	●	●	●	
70	75	85						●	●	●	●	●	●	●	
75	80	90							●	●	●	●	●	●	
80	85	100							●	●	●	●	●	●	
90	95	110								●	●	●	●	●	●
100	105	120	1,4	0,8							●	●	●	●	●
110	115	130									●	●	●	●	●
120	125	140									●	●	●	●	●

Order example: B92 - 3525 F

označovanie

material

flange

length L

diameter d₁

Chemical compositions

Material type	Cu%	Sn%	P%	Pb%	Zn%
B92	91,3	8,5	0,2	-	-

Tech. Data

Max. Load	Static	120N/mm ²	Hardness	HB 110-150
	Dynamic	40N/mm ²		
Max. Speed	2,5m/s		Elongation	40%
Max. PV	2,8N/mm ² *m/s		Temp.	-100°C ~+200°C
Tensile strength	450N/mm ²		Friction coefficient	0,08-0,25
Yield point	250N/mm ²		Thermal conductivity	60W(m*k) ⁻¹
			Coef. of thermal expansion	15*10 ⁻⁶ k ⁻¹