



Bushing ZDB (Bronze with Pockets)

COMPOSIZIONE=BRONZO
(CU SN 8) CON ALVEOLI

LUBRIFICAZIONE
INDISPENSABILE. ELEVATA
RESISTENZA CHIMICA A
SOSTANZE AGGRESSIVE.
ELEVATA RESISTENZA
MECCANICA. ALTA
CONDUCIBILITÀ TERMICA.
MINIMO INGOMBRO.
FACILITÀ D'INSTALLAZIONE E
MANUTENZIONE. CAPACITÀ DI
CARICHI ELEVATI.

TOLLERANZA CONSIGLIATA
DELLA SEDE: H7
DOPO MONTAGGIO LA BOCCOLA
ASSUME TOLLERANZA H9
TOLLERANZE CONSIGLIATE
DELL'ALBERO: E7-F7

COMPOSITION= BRONZE
(CU SN 8) WITH POCKETS

ESSENTIAL LUBRICATION.
HIGH CHEMICAL RESISTANCE
TO AGGRESSIVE SUBSTANCES.
HIGH MECHANICAL
RESISTANCE. HIGH THERMAL
CONDUCTIVITY REDUCED SIZES.
EASY MOUNTING AND
MAINTENANCE. HIGH LOAD
CAPACITY.

RECOMMENDED SEAT
TOLERANCE: H7
AFTER MOUNTING THE BUSHING
REACHES H9 TOLERANCE ON I.D.
RECOMMENDED SHAFTS
TOLERANCES: E7-F7

COMPOSITION=BRONZE
(CU SN 8) AVEC ALVEOLES

LUBRIFICATION INDISPENSABLE.
RESISTANCE CHIMIQUE ELEVEE
AUX SUBSTANCES AGRESSIVES.
RESISTANCE MECANIQUE
ELEVEE. CONDUCTIBILITE
THERMIQUE ELEVEE
ENCOMBREMENT MINIMUM.
FACILITE D'INSTALLATION ET
ENTRETIEN. APRES AUX
CHARGES ELEVEES.

TOLERANCE CONSEILLE POUR
LES ALESAGES:
APRES MONTAGE LE COUSSINET
PREND LA TOLERANCE H9 SUR
LE DIAMETER.
TOLERANCES CONSEILLEES
POUR LES AXES: E7-F7

CARICO STATICO MAX	MAX STATIC LOAD	MAXI CHARGE STATIQUE	120N/MM ²
CARICO DINAMICO MAX	MAX DYNAMIC LOAD	MAXI CHARGE DYNAMIQUE	40N/MM ²
VELOCITÀ MAX DI STRISCIAMENTO	MAX SLIDING SPEED	VITESSE GLISSEMENT MAXI	2,0m/s
MAX PV (CARICO DINAMICO)	MAX PV (DYNAMIC LOAD) VALUE	PV (CHARGE DYNAMIQUE) MAXI	2,8N/MM ² x M/S
COEFFICIENTE DI ATTRITO	FRICTION COEFFICIENT	COEFFICIENT FROTTEMENT	0,08 - 0,25
TEMPERATURA D'ESERCIZIO	WORKING TEMPERATURE	TEMPERATURE D'EXERCISE	-100 - +200°C
CONDUCIBILITÀ TERMICA	THERMAL CONDUCTIVITY	CONDUCTIBILITE THERMIQUE	60W/M x K
COEFFICIENTE DI DILATAZIONE TERMICA	THERMAL EXPANSION COEFFICIENT	COEFFICIENT DE DILATATION THERMIQUE	15x10 ⁻⁶ /K

Cylindrical Dimensions ID x OD x Length

BOCCOLE CILINDRICHE/ CYLINDRICAL BEARINGS/ COUSSINETS CYLINDRIQUES			
DIM.	DIM.	DIM.	DIM.
10.12.10	25.28.30	65.70.50	150.155.100
10.12.15	28.32.20	65.70.60	155.160.60
10.12.20	28.32.25	65.70.70	155.160.100
12.14.10	28.32.30	70.75.40	160.165.60
12.14.14	30.34.15	70.75.50	160.165.100
12.14.20	30.34.20	70.75.60	165.170.60
14.16.10	30.34.25	70.75.70	165.170.100
14.16.15	30.34.30	70.75.80	170.175.60
14.16.20	30.34.40	75.80.40	170.175.100
14.16.25	32.36.20	75.80.50	175.180.60
15.17.10	32.36.30	75.80.60	175.180.100
15.17.15	32.36.40	75.80.70	180.185.60
15.17.20	35.39.20	75.80.80	180.185.100
15.17.25	35.39.30	80.85.40	185.190.60
16.18.10	35.39.35	80.85.60	185.190.100
16.18.15	35.39.40	80.85.80	190.195.60
16.18.20	35.39.50	85.90.60	190.195.100
16.18.25	40.44.20	85.90.80	195.200.60
18.20.10	40.44.30	90.95.60	195.200.100
18.20.15	40.44.40	90.95.80	20.205.60
18.20.20	40.44.50	100.105.60	200.205.100
18.20.25	45.50.20	100.105.80	205.210.60
20.22.10	45.50.30	105.110.60	205.210.100
20.22.15	45.50.40	105.110.100	210.215.60
20.22.20	45.50.50	110.115.60	210.215.100
20.22.25	50.55.20	110.115.100	215.220.60
20.23.10	50.55.30	115.120.60	215.220.100
20.23.15	50.55.40	115.120.100	220.225.60
20.23.20	50.55.50	120.125.60	220.225.100
20.23.25	50.55.60	120.125.100	225.230.60
20.23.30	55.60.20	125.130.60	225.230.100
22.25.15	55.60.30	125.130.100	230.235.60
22.25.20	55.60.40	130.135.60	230.235.100
22.25.25	55.60.50	130.135.100	240.245.60
22.25.30	55.60.60	135.140.60	240.245.100
24.27.15	60.65.30	135.140.100	250.255.60
24.27.20	60.65.40	140.145.60	250.255.100
24.27.25	60.65.50	140.145.100	280.285.60
24.27.30	60.65.60	145.150.60	280.285.100
25.28.15	60.65.70	145.150.100	300.305.60
25.28.20	65.70.30	150.155.60	300.305.100

Flange Dimensions ID x OD x Flange OD x Flange Thickness x Length

BOCCOLE FLANGIATE/ FLANGED BEARINGS/ COUSSINETS À COLLERETTE			
DIM.	DIM.	DIM.	DIM.
25.15	60.60	120.50	190.60
25.25	65.30	120.90	190.90
30.20	65.60	130.60	200.60
30.30	70.40	130.90	200.90
35.20	70.70	140.60	225.60
35.35	75.40	140.90	225.90
40.25	75.70	150.60	250.60
40.40	80.40	150.90	250.90
45.30	80.80	160.60	265.60
45.45	90.50	160.90	265.90
50.30	90.90	170.60	285.60
50.50	100.50	170.90	285.90
55.30	100.90	180.60	300.60
55.50	110.50	180.90	300.90
60.30	110.90		