



Bushing B4-TEX (Carbon Steel + Antifriction Texture Loaded with PTFE)

COMPOSIZIONE = ACCIAIO AL CARBONIO + TESSUTO ANTIFRIZIONE CARICATO PTFE

LO STRATO DI TESSUTO ANTIFRIZIONE CARICATO PTFE VIENE APPLICATO SUL SUPPORTO METALLICO, IN ACCIAIO AL CARBONIO O INOX E RENDE IL PRODOTTO IDEALE PER APPLICAZIONI IN CUI SONO PREVISTI CARICHI ELEVATI, MOVIMENTI LENTI ED UN FUNZIONAMENTO A SECCO.

TOLLERANZE CONSIGLIATE PER GLI ALBERI:

Ø3-Ø4=h6;
Ø5-Ø75=f7;
Ø80-Ø300=h8

TOLLERANZE CONSIGLIATE PER LE SEDI:

Ø3-Ø4=H6;
Ø5-Ø300=H7

COMPOSITION = CARBON STEEL + ANTIFRICTION TEXTURE PTFE LOADED

THE ANTIFRICTION TEXTURE PTFE LOADED ATTACHED ON THE CARBON STEEL OR STAINLESS STEEL LAYER, MAKES THE PRODUCT SUITABLE FOR APPLICATIONS WHERE HIGH LOADS, SLOW MOTIONS AND DRY OPERATION ARE REQUIRED.

RECOMMENDED SHAFTS TOLERANCES:

Ø3-Ø4=h6;
Ø5-Ø75=f7;
Ø80-Ø300=h8

RECOMMENDED SEAT

TOLERANCES:
Ø3-Ø4=H6;
Ø5-Ø300=H7

COMPOSITION = ACIER AU CARBONE + TISSU ANTIFRICTION CHARGE PTFE

LA COUCHE DE TISSU ANTIFRICTION CHARGE EN PTFE EST APPLIQUE SUR LE SUPPORT METALLIQUE, EN ACIER AU CARBONE OU INOX ET REND LE PRODUIT PARFAIT POUR APPLICATIONS DAS LEQUELLES SONT PREVUS CHARGES ELEVES, MOUVEMENTS LENTS ET FONCTIONNEMENT A SEC.

TOLERANCES CONSEILLEES POUR LES AXES:

Ø3-Ø4=h6;
Ø5-Ø75=f7;
Ø80-Ø300=h8

TOLERANCES CONSEILLEES POUR LES ALESAGES:

Ø3-Ø4=H6;
Ø5-Ø300=H7

CAPACITÀ DI CARICO	MAXIMUM LOAD	CAPACITE DE CHARGE	140 N/MM ²
TEMPERATURA D'ESERCIZIO	TEMPERATURE RANGE	TEMPERATURE D'EXERCISE	-195 - +280°C
VELOCITÀ MAX DI STRISCIAMENTO	MAX SLIDING SPEED	VITESSE GLISSEMENT MAXI	5 M/SEC.
COEFFICIENTE D'ATTRITO	FRICTION COEFFICIENT	COEFFICIENT FROTTEMENT	0,04-0,20
PV (CARICO DINAMICO) MIN	PV MIN (DYNAMIC LOAD)	PV MIN (CHARGE DYNAMIQUE)	3,6N/MM ² X M/S
PV (CARICO DINAMICO) MAX	PV MAX (DYNAMIC LOAD)	PV MAX (CHARGE DYNAMIQUE)	22N/MM ² X M/S

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