



II 2GD c T6 -20°C < Tamb < +80°C



Pressures

1 bar (0.1 MPa)
10 bar (1 MPa)


Temperature

0 °C (-20 °C with dry air)
+ 80 °C


Sensors recommended

DSL with bracket MFX
DF with bracket DH


Reference Standard

1907/2006
REACH ✓

2011/65/CE
RoHS ✓

SILICON
FREE

ATEX
2014/34/UE

Series

Ø mm

Stroke

Special version

M F

0 0 8

0 0 2 5

V S

- ▲ MB Single-Acting Magnetic
- MD Single-Acting Magnetic - Spring Thrust
- MF Double Acting Magnetic
- MFA Double acting magnetic hexagonal anti-rotation
- MFN Double Acting Magnetic Head Cut, Feed At 90°
- MFX Double Acting Magnetic Head Cut Feed On Axis
- ◆ MH Double Acting Cushioned Magnetic
- MJ Double Acting Magnetic With Double Rod End
- ◆ ML Double Acting Cushioned Magnetic With Double Rod End

008 016
010 020
012 025

VS Rod Seals in FKM
V Seals in FKM /

Ø (mm)	Stroke (mm)									
	10	25	50	80	100	125	160	200	250	320
8	▲●	▲●	▲●	●	●	●				
10	▲●	▲●	▲●	●	●	●				
12	▲●	▲●	▲●	●	●	●	●	●	●	
16	▲■○	▲■●○	▲■●○	●○	●○	●○	●○	●○	●○	
20	▲■●○	▲■●○	▲■●○	●○	●○	●○	●○	●○	●○	●○
25	▲■●○	▲■●○	▲■●○	●○	●○	●○	●○	●○	●○	●○

Intermediate or higher strokes are available on request.

FIXING ELEMENTS AND ACCESSORIES

Ø	FLANGE		FOOT		CLEVIS BRACKET	
	Aignep	Univer	Aignep	Univer	Aignep	Univer
8-10	MFL 008	MF-12008	MPD 008	MF-13008	MCC 008	MF-21008
12-16	MFL 012	MF-12012	MPD 012	MF-13012	MCC 012	MF-21012
20-25	MFL 020	MF-12020	MPD 020	MF-13020	MCC 020	MF-21020

Ø	NUT FOR COVERS		NUT FOR RODS		YOKE WITH LOCABLE PIN		ROD ENDS SELF-LUBRICATING		DSL SENSOR BRACKET	DF SENSOR BRACKET
	Aignep	Univer	Aignep	Univer	Aignep	Univer	Aignep	Univer	Aignep	Univer
8	-	-	ODA00 00 51 B1 ZI	-	FC 008	MF-15008	TF 008	MF-17008	MFX 008	-
10	-	-	ODA00 00 51 B1 ZI	-	FC 008	MF-15008	TF 008	MF-17008	MFX 010	DH-M10DF
12	-	-	ODA00 00 51 B8 ZI	-	FC 012	MF-15012	TF 012	MF-17012	MFX 012	DH-M12DF
16	-	-	ODA00 00 51 B8 ZI	-	FC 012	MF-15012	TF 012	MF-17012	MFX 016	DH-M16DF
20	-	-	ODA00 00 51 C3 ZI	-	FC 020	MF-15020	TF 020	MF-17020	MFX 020	DH-M20DF
25	-	-	ODA00 00 51 C9 ZI	-	FC 025	KF-15032	TF 025	KF-17032	MFX 025	DH-M25DF
8 - 10	ODA00 00 51 D5 ZI	MF-20008	-	-	-	-			-	-
12 - 16	ODA00 00 51 E3 ZI	MF-20012	-	-	-	-			-	-
20 - 25	ODA00 00 51 F6 ZI	MF-20020	-	-	-	-			-	-