



II 2GD cT6 -20°C < Tamb < +80°C



Reference Standard

1907/2006
REACH ✓

2011/65/CE
RoHS ✓

SILICON
FREE

ATEX
2014/34/UE



Pressures

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



Temperature

0 °C (-20 °C with dry air)
+ 80 °C



Sensors recommended

DF - DT



Adapter for sensors

EXF

Series	Ø mm	Stroke	Profile	Special version
E H	1 6 0	0 0 2 5	T	V S
<ul style="list-style-type: none"> • EH Double Acting Cushioned Magnetic • EL Double Acting Cushioned Magnetic with Double Rod End 	160 200 250 320		T Barrel in aluminium round profile with tie rods	VS Only Rod Seals in FKM IS Stainless Steel Rod V All FKM Seals R Metal Scraper

Ø (mm)	Stroke (mm)																				
	25	50	75	80	100	125	150	160	200	250	300	320	350	400	450	500	600	700	800	900	1000
160	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
200	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
250	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
320	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

Intermediate or higher strokes are available on request. Maximum stroke 2700 mm.

FIXING ELEMENTS AND ACCESSORIES - SERIES E

Ø	NARROW FEMALE HINGE WITH PIN			ANGLE BRACKET			NARROW PISTON ROD FOR ANGLE JOINT WITH DIN648K SWIVEL HEAD			NARROW FEMALE HINGE WITH ALUMINIUM PIN AND BUSHINGS			INTERMEDIATE HINGE FOR THREADED TIE RODS	
	Aluminium	Steel	Aluminium	Steel	Stainless steel	Steel	Aluminium	Steel	Aluminium	Aluminium	Stainless steel	Aluminium	Steel	Steel
	Aignep	Aignep	Univer	Aignep	Aignep	Univer	Aignep	Aignep	Univer	Aignep	Aignep	Univer	Aignep	Univer
160	VCH 160	VCHZ 160 NE	KF-10160	VCP 160	-	-	VCD 160	-	KF-10160S	VCF 160	VCFI 160	-	VCNT 160	-
200	VCH 200	VCHZ 200 NE	KF-10200	VCP 200	-	-	VCD 200	-	KF-10200S	VCF 200	VCFI 200	-	VCNT 200	-
250	VCH 250	VCHZ 250 NE	-	VCP 250	-	-	-	-	-	-	-	-	VCNT 250	-

Ø	ANTI-ROTATION PIN FOR NARROW FEMALE HINGE WITH PIN NARROW VCD			FLANGE			CLEVIS BRACKET, MALE, NARROW WITH SWIVEL HEAD DIN648K				NARROW MALE			
	Steel	Stainless steel	Steel	Steel	Stainless steel	Steel	Aluminium	Stainless steel	Steel	Aluminium	Aluminium	Stainless steel	Steel	Aluminium
	Aignep	Aignep	Univer	Aignep	Aignep	Univer	Aignep	Aignep	Aignep	Univer	Aignep	Aignep	Aignep	Univer
160	VPS 160	-	KF-18160S	VFL 160	-	KF-12160	VCS 160	-	-	KF-11160S	VCM 160	VCM1 160	VCMZ 160 NE	KF-11160
200	VPS 160	-	KF-18160S	VFL 200	-	KF-12200	VCS 200	-	-	KF-11200S	VCM 200	VCM1 200	VCMZ 200 NE	KF-11200
250	-	-	-	VFL 250	-	-	-	-	-	-	VCM 250	-	VCMZ 250 NE	-
320	-	-	-	VFL 320	-	-	-	-	-	-	-	-	-	-

Ø	SUPPORT FOR CLEVIS BRACKET		ANGLE JOINT			FRONT NARROW - REAR NARROW		SENSOR BRACKET DSL - DSH - DT - DF	
	Steel	Steel	Aluminium	Stainless steel	Aluminium	Steel	Steel	Aignep	Univer
	Aignep	Univer	Aignep	Aignep	Univer	Aignep	Univer	Aignep	Univer
160	VSI 160	KF-41160200	VAS 160	-	KF-19160SCTA	-	KF-140160AP	EXF160	-
200	VSI 160	KF-41160200	VAS 200	-	KF-19200SCTA	-	KF-140200AP	EXF160	-
250	VSI 250	-	-	-	-	-	-	EXF160	-

Ø	PIN WITH SEEGER			INTERMEDIATE HINGE FOR SMOOTH TIE RODS _v	
	Steel	Stainless steel	Steel	Steel	Steel
	Aignep	Aignep	Univer	Aignep	Univer
160	TF 160	VPEI 160	KF-18160	FC 160	-
200	TF 160	VPEI 160	KF-18160	FC 160	-
250	TF 250	-	KF-18250	FC 250	-
320	TF 320	-	-	FC 320	-

Ø	Ø	NUT FOR RODS	
		Steel	Steel
		Aignep	Univer
M36 x 2	160 - 200	EDA00 00 51 16 ZI	-
M42 x 2	250	EDA00 00 51 L0 ZI	-
M48 x 2	320	EDA00 00 51 E3 ZI	-