



PRICE LIST EAA.7
ACCESSORIES FOR ACTUATED VALVES
AND FLOWMETERS





Since 1954 FIP produces injection moulded valves and fittings in thermoplastic materials for pressure pipeline systems thus becoming nowadays the largest European valves manufacturer.

FIP is a company of the Aliaxis Group: a worldwide industrial holding, gathering together a series of companies manufacturing and marketing plastic plumbing products for building, industrial and public utilities applications.

FIP products are manufactured on EU production sites, operating to the Quality Assurance System in compliance with ISO 9001 and with the Environmental Management System ISO 14001 standards requirements.

Moulded in FIP products there are over 50 years of know-how powered by a strong quest for innovation.

Product manager	
PVC-U Manual & Actuated valves - Lucia Cambiaso	Tel. +39 010 9621 266
PVC-C Manual & Actuated valves - Mauro Nobile	Tel. +39 010 9621 414
PP-H & PVDF Manual & Actuated valves - Silvia Porcile	Tel. +39 010 9621 267
Variable area flowmeters - Alberto Claveri	Tel. +39 010 9621 340
PVC-U & PVC-C fittings - Mauro Nobile	Tel. +39 010 9621 414
PE, PP-H & PVDF fittings - Silvia Porcile	Tel. +39 010 9621 267
PP Compression fittings MAGNUM System & Clamp saddles - Stefano Carrea	Tel. +39 010 9621 255
Technical Support	technical.fip@alixaxis.com

Company Certificates		
	Cert. N° 1 in compliance with the Standard UNI EN ISO 9001	
	Cert. N° 70 in compliance with the Standard UNI EN ISO 14001	

CE Conformity	
	CE conformity according to European directives EC/2104/68.

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INDEX

Accessories - EAA.7

How to read FIP Valves Commercial Codes page 4

ELECTRICALLY ACTUATED VALVES

VKD - TKD - FE - FK - VXE series page 6

PNEUMATICALLY ACTUATED VALVES

VKD - TKD - FE - FK - VXE series page 9

PNEUMATICALLY ACTUATED DIAPHRAGM VALVES

DK - DKP - DKM - VM - CM series page 18

VARIABLE AREA FLOWMETER

FS - FC series page 25

Conditions of supply page 35

ACCESSORIES
FOR
ACTUATED
VALVES
AND
FLOWMETERS

CODES

HOW TO READ FIP VALVES COMMERCIAL CODES

Ex: **FKOCRM315F** FK butterfly valve, PVC-C disc, gear box, d 315, FPM gasket

FK VALVE MODEL		O CONNECTION STD.		C MATERIALS	
VKD	ball 2-way DUAL BLOCK®	I	ISO socket (metric)	A	ABS
TKD	ball 3-way DUAL BLOCK® T	D	ISO spigot (metric)	C	PVC-C
LKD	portball 3-way DUAL BLOCK® L	B	ISO butt welding (metric)	F	PVDF
VKR	regulating ball 2-way DUAL BLOCK®	BE	PE100 ISO butt welding (metric)	M	PP-H
VXE	ball 2-way Easyfit	G	JIS socket threaded (metric)	V	PVC-U
VEE	ball 2-way Easyfit	P	Hose adaptor (metric)	T	PVC-U Transparent
SXE	ball spring check valve Easyfit	F	BSP female threaded (inch)		
FK	butterfly multi-purpose	R	BSP male threaded (inch)		
FE	butterfly water	L	BS female (inch)		
DK	diaphragm DIALOCK™	M	BS male (inch)		
VM	diaphragm	A	ASTM socket (inch)		
CM	compact diaphragm	Y	ASTM spigot (inch)		
CMU	unionised compact diaphragm	N	NPT socket threaded (inch)		
DKD	direct acting diaphragm (only pneumatically actuated)	J	JIS socket (inch)		
DKDU	unionised direct acting diaphragm (only pneumatically actuated)	O	ISO-DIN flanged (metric)		
DKP	piston act. diaphragm (only pneumatically actuated)	OA	ANSI 150 flanged (inch)		
DKPU	unionised piston actuator diaphragm (only pneumatically actuated)	OL	LUG ISO-DIN (mm) flanged		
RM	diaphragm cock	OAL	LUG ANSI 150 (inch) flanged		
RP	piston cock				
RV	strainer				
RVU	unionised strainer				
VR	piston check valve				
VRU	unionised piston check valve				
VV	angle seat valve				
VVU	unionised angle seat valve				
SR	ball check valve				
VZ	foot valve				
VA	air release valve				
SV	pressure relief valve				
CR	wafer check valve				

RM COMMAND SYSTEM		315 SIZE		F SEAL MATERIAL			
		METRIC SERIES d (mm)				INCH SERIES d/R (inches)	
SHX	handle block (for VKD ball valves)	006	6			E	EPDM
LM	lever (for butterfly)	008	8			F	FPM
RM	gear box (for butterfly)	010	10			N	NBR
FM	bare shaft (for butterfly)	012	12	014	1/4"	P	PTFE
NC	Pneumatic Normally Closed	016	16	038	3/8"		
NO	Pneumatic Normally Open	020	20	012	1/2"		
DA	Pneumatic Double Acting	025	25	034	3/4"		
SA	Pneumatic Single Acting	032	32	100	1"		
EA	Electric 230V AC	040	40	114	1" 1/4		
EB	Electric 115V AC	050	50	112	1" 1/2		
EE	Electric 24V AC	063	63	200	2"		
EF	Electric 24V DC			214	2" 1/4		
EI	Electric 400V trifase	075	75	212	2" 1/2		
EM	Electric 90-240V AC			234	2" 3/4		
EL	Electric 24V AC/DC	090	90	300	3"		
		110	110	400	4"		
		125	125				
		140	140	500	5"		
		160	160	600	6"		
		180	180				
		200	200				
		225	225	800	8"		
		250	250				
		280	280	810	10"		
		315	315	812	12"		
		355	355				
		400	400				

ELECTRICALLY ACTUATED VALVES

ACCESSORIES

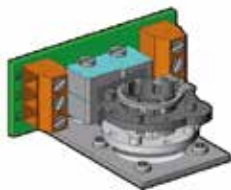
VKD - TKD - FE - FK - VXE SERIES

Positioner 4-20 mA/0-10V

Electronic positioner with integrated position transmitter: INPUT 4-20 mA / 0-10V DC
FEEDBACK 4-20 mA / 0-10 V DC

Valve type	DN	€			Key Code
*VKD, TKD	ALL	495,07	-	E	-
*VXE	65-100	495,07	-	E	-
*FE, FK	<125	495,07	-	E	-
*FE, FK	≥125	674,86	-	E	-

* Factory assembling



Kit 2 extra limit switches

2 limit switches in addition of the standard (four in total)

Valve type	DN	€			Key Code
*VKD, TKD, FE, FK	ALL	78,16	-	M	-
*VXE	65-100	78,16	-	M	-

* Factory assembling



Position transmitter 4-20 mA

Feedback transmitter when position feedback is needed with 4-20 mA per 90°

Valve type	DN	€			Key Code
*VKD, TKD, FE, FK	ALL	476,22	-	T	-
*VXE	65-100	476,22	-	T	-

* Factory assembling

ELECTRICALLY ACTUATED VALVES

ACCESSORIES

VKD - TKD - FE - FK - VXE SERIES

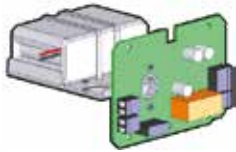


Potentiometer

Feedback potentiometer when position feedback is needed with 100, 1000, 5000, 10000 Ohms per 90°

Valve type	Ohm	€	Key Code	
*VKD, VXE, TKD, FE, FK	100	110,74	-	1
	1000	110,74	-	2
	5000	110,74	-	3
	10000	110,74	-	4

* Factory assembling



Fail safe return unit

Integrated unit for safe return

Valve type	DN	€	Key Code	
*VKD, VXE, TKD, FE, FK	ALL	455,98	-	F S

* Factory assembling



Kit heating resistor

Kit heating resistor 10W

Valve type	DN	€	Key Code	
*VKD, TKD	ALL	85,98	-	- H
*VXE	65-100	85,98	-	- H
*FE, FK	**40÷100	85,98	-	- H

* Factory assembling

ELECTRICALLY ACTUATED VALVES

ACCESSORIES

VKD - TKD - FE - FK - VXE SERIES

Accessories key code system

Examples

Valve description	Valve Code (without accessories)	Key Code Last 3 digits to add at the end of the code in case of accessories		
VKD1V two way ball valve d32 DN25 with ISO solvent welding ends, PVC-U body and EPDM seals with Electric actuator 90-240V AC and Positioner 4-20 mA / 0-10V	V K D I V E M 0 3 2 E	0	E	-
FK butterfly valve d90 DN80 with PP-H disc and FPM liner with Electric actuator 24V AC/DC with Fail safe return unit	F K O M E L 0 9 0 F	0	F	S
TKD three way ball valve 1 1/2" with BSP threaded ends, PVC-U body and EPDM seals, bore configuration C3 with Electric actuator 90-240V AC and Kit heating resistor 10W	T K D F V E M 1 1 2 E	3	0	H
Only if digit 2 and digit 3 are used		0		
Shaft in stainless steel AISI 316 (only for butterfly valves FE - FK)		X		
Bore configuration C1 (only for TKD and LKD 3 way ball valves)		1		
Bore configuration C2 (only for TKD 3 way ball valves)		2		
Bore configuration C3 (only for TKD 3 way ball valves)		3		
Digit 1 Bore configuration C4 (only for TKD 3 way ball valves)		4		
	Only if digit 3 is used		0	
	Positioner 4-20mA / 0-10V		E	
	Kit 2 extra limit switches		M	
	Position transmitter 4-20 mA		T	
	Potentiometer 100 ohm		1	
	Potentiometer 1000 ohm		2	
	Potentiometer 5000 ohm		3	
	Potentiometer 10000 ohm		4	
Digit 2	* Fail safe return unit		F	S
Digit 3	Kit heating resistor 10W			H

* Accessory which needs both digit 2 and 3 (FS)

PNEUMATICALLY ACTUATED VALVES ACCESSORIES

VKD - TKD - FE - FK - VXE SERIES



Optical position indicator

Optical position indicator (not assemblable with microswitches box)

Valve type	DN	Part code	€			Key Code
VKD	ALL	OPI01	14,44	-	V	-
VXE	65-100	OPI01	14,44	-	V	-
FE/FK NC	40 ÷ 100	OPI01	14,44	-	V	-
FE/FK NC	125 ÷ 200	OPI02	14,44	-	V	-
FE/FK NC	250 - 300	OPI03	14,44	-	V	-
FK NC	350 - 400	OPI04	14,44	-	V	-
FE/FK DA	40 - 150	OPI01	14,44	-	V	-
FE/FK DA	200 - 300	OPI02	14,44	-	V	-
FK/DA	350 - 400	OPI03	14,44	-	-	-

Note: Standard on VKD, VXE, FE, FK Normally Open (NO) and TKD SA-DA



Electromechanical microswitches box

Microswitches box IP 67 with two electromechanical switches and optical position indicator

Valve type	DN	Part code	€			Key Code
VKD, TKD, FE, FK	ALL	3MSMEC	175,87	-	M	-
VXE	65-100	3MSMEC	175,87	-	M	-

Note: Please contact FIP technical support in case of purchase as TKD/CP spare part



Inductive namur microswitches box

Microswitches box IP 67 with two NAMUR** sensors and optical position indicator.
SAFETY CLASS: Eex ia IIC T6

Valve type	DN	Part code	€			Key Code
VKD, TKD*, FE, FK	ALL	3MSNAM	342,62	-	N	-
VXE	65-100	3MSNAM	342,62	-	N	-

** To be used with an amplifier
Note: Please contact FIP technical support in case of purchase as TKD/CP spare part

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PNEUMATICALLY ACTUATED VALVES

ACCESSORIES

VKD - TKD - FE - FK - VXE SERIES



Inductive PNP microswitches box

Microswitches box IP 67 with two PNP (3 wires) sensors and optical position indicator.

Valve type	DN	Part code	€	Key Code		
VKD, TKD*, FE, FK	ALL	3MSPNP	302,73	-	I	-
VXE	65-100	3MSPNP	302,73	-	I	-

Note: Please contact FIP technical support in case of purchase as TKD/CP spare part



NAMUR pilot valve "2EV"

NAMUR 3-5/2 way pilot valve direct mounting

Valve type	Voltage	Part code	€	Key Code		
VKD, VXE, TKD, FE, FK	24V DC	2EVO24DC	88,65	-	-	1
	24V AC	2EVO24AC	88,65	-	-	2
	110V AC	2EV110AC	88,65	-	-	3
	220V AC	2EV220AC	88,65	-	-	4



Electropneumatic positioner

Smart electropneumatic positioner with 4-20 mA input signal

Valve type	DN	€	Key Code		
VKD, VXE, TKD, FE, FK	ALL	1.336,73	-	E	-

PNEUMATICALLY ACTUATED VALVES ACCESSORIES

VKD - TKD - FE - FK - VXE SERIES

Accessories key code system

Examples

Valve description	Valve Code (without accessories)	Key Code Last 3 digits to add at the end of the code in case of accessories		
VKDIV two way ball valve d32 DN25 with ISO solvent welding ends, PVC-U body and EPDM seals with pneumatic actuator single acting Normally Closed with Electromechanical limit switches box	V K D I V N C 0 3 2 E	0	M	-
FK butterfly valve d90 DN80 with PP-H disc and FPM liner with pneumatic actuator single acting Normally Open with Smart electropneumatic positioner 4-20 mA	F K O M N O 0 9 0 F	0	E	-
TKD three way ball valve 1 1/2" with BSP threaded ends, PVC-U body and EPDM seals, bore configuration C3 with pneumatic actuator Single Acting and NAMUR 3-5/2 way pilot valve 220V AC	T K D F V S E 1 1 2 E	3	0	4
Only if digit 2 and digit 3 are used		0		
Shaft in stainless steel AISI 316 (only for butterfly valves FE - FK)		X		
Bore configuration C1 (only for TKD and LKD 3 way ball valves)		1		
Bore configuration C2 (only for TKD 3 way ball valves)		2		
Bore configuration C3 (only for TKD 3 way ball valves)		3		
Digit 1	Bore configuration C4 (only for TKD 3 way ball valves)	4		
Only if digit 3 is used			0	
* Optical position indicator			V	
Electromechanical microswitches box			M	
Inductive NAMUR microswitches box			N	
Inductive PNP microswitches box			I	
Smart electropneumatic positioner 4-20 mA			E	
Digit 2	Pneumatic Positioner 3-15 psi		P	
				1
				2
				3
Digit 3	Namur 3-5/2 way pilot valve 220V AC 50 Hz			4

* Standard on LKD/TKD and VKD/VXE/FE/FK Normally Open

PNEUMATICALLY ACTUATED VALVES

ACCESSORIES

DK - DKP - DKM - VM - CM SERIES



Position indicator

Optical position indicator with protection cap and O-Ring

Tipo Valvola	DN	Code	€		Riferimento nel Code valvola
DKP	25 ÷ 32	ZIN2410044	8,60	-	V -
DKP	40	ZIN2410045	8,60	-	V -
DKP	50 ÷ 65	ZIN2410046	8,60	-	V -
DKM	25 ÷ 65	ZIN2410002	8,60	-	V -
VM	80 ÷ 100	ZIN2410015	9,79	-	V -



Stroke limiter

Stroke limiter with protection cap and O-Ring

Tipo Valvola	DN	Code	€		Riferimento nel Code valvola
DKM / NC	25 ÷ 40	ZLP2411002	29,47	-	L -
DKM / NC	50 ÷ 65	ZLP2411003	45,20	-	L -
DKM / NO-DA	25 ÷ 65	ZLP2411004	29,47	-	L -
*VM / NC	*80 ÷ 100	-	45,83	-	L -
VM / NO-DA	80 ÷ 100	ZLP2411008	51,38	-	L -
CM	12 ÷ 15	ZLP2411011	51,71	-	L -

* factory assembled

PNEUMATICALLY ACTUATED VALVES

ACCESSORIES

DK - DKP - DKM - VM - CM SERIES



Stroke limiter with position indicator

Stroke limiter with optical position indicator with protection cap and O-Ring

Tipo Valvola	DN	Code	€			Riferimento nel Code valvola	
DK	15 ÷ 20	ZLI2412034	40,47	-	T	-	-
DKP	25 ÷ 40	ZLI2412026	40,47	-	T	-	-
DKP	50 ÷ 65	ZLI2412028	51,47	-	T	-	-
DKM / NC	25 ÷ 32	ZLI2412002	40,47	-	T	-	-
DKM / NC	40	ZLI2412001	45,41	-	T	-	-
DKM / NC	50 ÷ 65	ZLI2412003	51,47	-	T	-	-
DKM / NO-DA	25 ÷ 65	ZLI2412005	42,90	-	T	-	-
*VM / NC	*80 ÷ 100	-	66,61	-	T	-	-
VM / NO-DA	80 ÷ 100	ZLI2412008	75,25	-	T	-	-
CM	12 ÷ 15	ZLI2412012	56,43	-	T	-	-

* factory assembled



Stroke limiter with position indicator and manual override

Stroke limiter with optical position indicator and manual override with protection cap and O-Ring

Tipo Valvola	DN	Code	€			Riferimento nel Code valvola	
DK	15 ÷ 20	ZLI2413019	49,06	-	R	-	-
DKP	25 ÷ 32	ZLI2413013	49,06	-	R	-	-
DKP	40	ZLI2413014	53,99	-	R	-	-
DKP	50 ÷ 65	ZLI2413015	53,99	-	R	-	-
*DKM / NC	25 ÷ 32	ZLI2413001	49,06	-	R	-	-
*DKM / NC	40 ÷ 65	ZLI2413002	53,99	-	R	-	-
*DKM / NO-DA	25 ÷ 32	ZLI2413003	53,99	-	R	-	-
*DKM / NO-DA	40 ÷ 65	ZLI2413007	58,82	-	R	-	-

* factory assembled

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PNEUMATICALLY ACTUATED VALVES

ACCESSORIES

DK - DKP - DKM - VM - CM SERIES



Electromechanical microswitches box (24.85)

Microswitches box IP 65 with two electromechanical switches

Tipo Valvola	DN	Code	€		Riferimento nel Code valvola
DK / NC	15 ÷ 20	ZMS2485014	198,58	-	M -
DK / NO-DA	15 ÷ 20	ZMS2485010	213,31	-	M -
DKP / NC	25 ÷ 65	ZMS2485014	198,5	-	M -
DKP / NO-DA	25 ÷ 65	ZMS2485010	213,31	-	M -
DKM / NC	25 ÷ 40	ZMS2485001	198,58	-	M -
DKM / NC	50 ÷ 65	ZMS2485002	198,58	-	M -
DKM / NO-DA	25 ÷ 65	ZMS2485003	213,31	-	M -
VM / NC	80 ÷ 100	ZMS2485002	198,58	-	M -
VM / NO-DA	80	ZMS2485003	213,31	-	M -
VM / NO-DA	100	ZMS24850031	213,31	-	M -



Electromechanical microswitches box (24.91)

Microswitches box IP 65 with two electromechanical switches

Tipo Valvola	DN	Code	€		Riferimento nel Code valvola
CM	12 ÷ 15	ZMS2491001	171,63	-	M -

PNEUMATICALLY ACTUATED VALVES

ACCESSORIES

DK - DKP - DKM - VM - CM SERIES



Inductive NAMUR microswitches box (24.86)

Microswitches box IP 65 with two NAMUR* sensors SAFETY CLASS: Eex ia IIC T6

Tipo Valvola	DN	Code	€		Riferimento nel Code valvola
DK / NC	15 ÷ 20	ZMS2486014	323,68	-	N -
DK / NO-DA	15 ÷ 20	ZMS2486010	339,65	-	N -
DKP / NC	25 ÷ 65	ZMS2486014	323,68	-	N -
DKP / NO-DA	25 ÷ 65	ZMS2486010	339,65	-	N -
DKM / NC	25 ÷ 40	ZMS2486001	323,68	-	N -
DKM / NC	50 ÷ 65	ZMS2486002	323,68	-	N -
DKM / NO-DA	25 ÷ 65	ZMS2486003	339,65	-	N -
VM / NC	80 ÷ 100	ZMS2486002	323,68	-	N -
VM / NO-DA	80	ZMS2486003	339,65	-	N -
VM / NO-DA	100	ZMS24860031	339,65	-	N -

* to be used with an amplifier



Inductive NAMUR microswitches box (24.92)

Microswitches box IP 65 with two NAMUR* sensors SAFETY CLASS: Eex ia IIC T6

Tipo Valvola	DN	Code	€		Riferimento nel Code valvola
CM	12 ÷ 15	ZMS2492001	392,30	-	N -

* to be used with an amplifier

PNEUMATICALLY ACTUATED VALVES

ACCESSORIES

DK - DKP - DKM - VM - CM SERIES



Inductive PNP microswitches box (24.87)

Microswitches box IP 65 with two PNP (3 wires) sensors

Tipo Valvola	DN	Code	€		Riferimento nel Code valvola	
DK / NC	15 ÷ 20	ZMS2487014	550,11	-		-
DK / NO-DA	15 ÷ 20	ZMS2487010	569,08	-		-
DKP / NC	25 ÷ 65	ZMS2487014	550,11	-		-
DKP / NO-DA	25 ÷ 65	ZMS2487010	569,08	-		-
DKM / NC	25 ÷ 40	ZMS2487001	550,11	-		-
DKM / NC	50 ÷ 65	ZMS2487002	550,11	-		-
DKM / NO-DA	25 ÷ 65	ZMS2487003	569,08	-		-
VM / NC	80 ÷ 100	ZMS2487002	550,11	-		-
VM / NO-DA	80	ZMS2487003	569,08	-		-
VM / NO-DA	100	ZMS24870031	569,08	-		-



Contact free microswitches box (24.50)

Microswitches box IP 67 with two contact free sensors

Tipo Valvola	DN	Code	€		Riferimento nel Code valvola	
DK	15 ÷ 20	ZMS2450160	279,26	-	F	-
DKP	25 ÷ 65	ZMS2450160	279,26	-	F	-
DKM	25 ÷ 65	ZMS2450160	279,26	-	F	-
CM	12 ÷ 15	ZMS2450120	279,26	-	F	-

PNEUMATICALLY ACTUATED VALVES

ACCESSORIES

DK - DKP - DKM - VM - CM SERIES

5 PIN connectors M12x1

Connection cable for micro switch box type 24.50

Lunghezza	Code	€	Riferimento nel Code valvola		
5 METERS	3CN2450002	21,46	-	-	-



Microswitch IP 65 (24.90)

1 electromechanical switch for normally closed valves

Tipo Valvola	DN	Code	€	Riferimento nel Code valvola		
DK / NC	15 ÷ 20	ZMS2490042	31,88	-	1	-
DKP / NC	25 ÷ 32	ZMS2490028	31,88	-	1	-
DKP / NC	40	ZMS2490030	31,88	-	1	-
DKP / NC	50 ÷ 65	ZMS2490027	31,88	-	1	-
DKM / NC	25 ÷ 32	ZMS2490002	31,88	-	1	-
DKM / NC	40	ZMS2490003	31,88	-	1	-
DKM / NC	50 ÷ 65	ZMS2490004	31,88	-	1	-
VM / NC	80 ÷ 100	ZMS2490005	31,88	-	1	-
CM / NC	12 ÷ 15	ZMS2490001	31,88	-	1	-

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PNEUMATICALLY ACTUATED DIAPHRAGM VALVES

ACCESSORIES

DK - DKP - DKM - VM - CM SERIES



Electropneumatic Positioner SA

Smart electropneumatic positioner Single Acting with 4-20 mA input signal

Tipo Valvola	DN	€		Riferimento nel Code valvola
*DK / NC-NO	15 ÷ 20	1.164,93	-	E -
*DKP / NC-NO	25 ÷ 65	1.164,93	-	E -
*DKM / NC-NO	25 ÷ 65	1.164,93	-	E -
*VM / NC-NO	80 ÷ 100	1.436,85	-	E -

* factory assembled



Electropneumatic Positioner DA

Smart electropneumatic positioner Double Acting with 4-20 mA input signal

Tipo Valvola	DN	€		Riferimento nel Code valvola
*DK / DA	15 ÷ 20	1.436,85	-	E -
*DKP / DA	25 ÷ 65	1.436,85	-	E -
*DKM / DA	25 ÷ 65	1.436,85	-	E -
*VM / DA	80 ÷ 100	1.436,85	-	E -

* factory assembled

PNEUMATICALLY ACTUATED DIAPHRAGM VALVES

ACCESSORIES

DK - DKP - DKM - VM - CM SERIES



Electromechanical CONTROL HEAD Box (24.63)

Control head unit IP 65 with two electromechanical switches

Tipo Valvola	DN	Code	€	Riferimento nel Code valvola		
DK / NC	15 ÷ 20	ZMS2463601129	260,98	-	H	-
DK / NO-DA	15 ÷ 20	ZMS2463602129	315,43	-	H	-
DKP / NC	25 ÷ 32	ZMS2463601037	260,98	-	H	-
DKP / NC	40	ZMS2463601039	260,98	-	H	-
DKP / NC	50 ÷ 65	ZMS2463601040	260,98	-	H	-
DKP /NO-DA	25 ÷ 32	ZMS2463602044	315,43	-	H	-
DKP /NO-DA	40	ZMS2463602045	315,43	-	H	-
DKP /NO-DA	50 ÷ 65	ZMS2463602046	315,43	-	H	-
DKM / NC	25 ÷ 32	ZMS2463601010	260,98	-	H	-
DKM / NC	40	ZMS2463601011	260,98	-	H	-
DKM / NC	50 ÷ 65	ZMS2463601012	260,98	-	H	-
VM / NC	80	ZMS2463603013	278,01	-	H	-
VM / NC	100	ZMS2463603014	278,01	-	H	-



Inductive NAMUR CONTROL HEAD Box (24.64)

Control head unit IP 65 with two NAMUR* sensors IP67. SAFETY CLASS: Eex ia IIC T6

Tipo Valvola	DN	Code	€	Riferimento nel Code valvola		
DK / NC	15 ÷ 20	ZMS2464601129	433,31	-	W	-
DK / NO-DA	15 ÷ 20	ZMS2464602129	486,14	-	W	-
DKP / NC	25 ÷ 32	ZMS2464601037	433,31	-	W	-
DKP / NC	40	ZMS2464601039	433,31	-	W	-
DKP / NC	50 ÷ 65	ZMS2464601040	433,31	-	W	-
DKP /NO-DA	25 ÷ 32	ZMS2464602044	486,14	-	W	-
DKP /NO-DA	40	ZMS2464602045	486,14	-	W	-
DKP /NO-DA	50 ÷ 65	ZMS2464602046	486,14	-	W	-
DKM / NC	25 ÷ 32	ZMS2464601010	433,31	-	W	-
DKM / NC	40	ZMS2464601011	433,31	-	W	-
DKM / NC	50 ÷ 65	ZMS2464601012	433,31	-	W	-
VM / NC	80	ZMS2464603013	461,57	-	W	-
VM / NC	100	ZMS2464603014	461,57	-	W	-

* to be used with an amplifier

PNEUMATICALLY ACTUATED DIAPHRAGM VALVES

ACCESSORIES

DK - DKP - DKM - VM - CM SERIES



Inductive PNP CONTROL HEAD Box (24.65)

Control head unit IP 65 with two PNP (3 wires) sensors IP67

Tipo Valvola	DN	Code	€		Riferimento nel Code valvola	
DK / NC	15 ÷ 20	ZMS2465601129	457,69	-	K	-
DK / NO-DA	15 ÷ 20	ZMS2465602129	524,69	-	K	-
DKP / NC	25 ÷ 32	ZMS2465601037	457,69	-	K	-
DKP / NC	40	ZMS2465601039	457,69	-	K	-
DKP / NC	50 ÷ 65	ZMS2465601040	457,69	-	K	-
DKP /NO-DA	25 ÷ 32	ZMS2465602044	524,69	-	K	-
DKP /NO-DA	40	ZMS2465602045	524,69	-	K	-
DKP /NO-DA	50 ÷ 65	ZMS2465602046	524,69	-	K	-
DKM / NC	25 ÷ 32	ZMS2465601010	457,69	-	K	-
DKM / NC	40	ZMS2465601011	457,69	-	K	-
DKM / NC	50 ÷ 65	ZMS2465601012	457,69	-	K	-
VM / NC	80	ZMS2465603013	474,57	-	K	-
VM / NC	100	ZMS2465603014	474,57	-	K	-



AS-Interface CONTROL HEAD Box (24.89)

Control head unit IP 65 with two elecromechanical switches AS-Interface and integrated 3/2 way pilot valve

Tipo Valvola	DN	Code	€		Riferimento nel Code valvola	
DK / NC	15 ÷ 20	ZMS2489601129	499,98	-	A	S
DK / NO-DA	15 ÷ 20	ZMS2489602129	598,33	-	A	S
DKP / NC	25 ÷ 32	ZMS2489601037	499,98	-	A	S
DKP / NC	40	ZMS2489601039	499,98	-	A	S
DKP / NC	50 ÷ 65	ZMS2489601040	499,98	-	A	S
DKP /NO-DA	25 ÷ 32	ZMS2489602044	598,33	-	A	S
DKP /NO-DA	40	ZMS2489602045	598,33	-	A	S
DKP /NO-DA	50 ÷ 65	ZMS2489602046	598,33	-	A	S

PNEUMATICALLY ACTUATED DIAPHRAGM VALVES

ACCESSORIES

DK - DKP - DKM - VM - CM SERIES



Stroke Limiter for CONTROL HEAD

Stroke limiter to be assembled with Control Head Box only

Tipo Valvola	DN	Code	€	Riferimento nel Code valvola		
DK / NC	15 ÷ 20	ZLP2444024	91,25	1	-	-
DKP / NC	25 ÷ 32	ZLP2444010	91,25	1	-	-
DKP / NC	40	ZLP2444011	97,33	1	-	-
DKP / NC	50 ÷ 65	ZLP2444012	97,33	1	-	-
DKM / NC	25 ÷ 32	ZLP2444005	91,25	1	-	-
DKM / NC	40	ZLP2444021	97,33	1	-	-
DKM / NC	50 ÷ 65	ZLP2444006	97,33	1	-	-
*VM / NC	80 ÷ 100	ZLP2444007	97,33	1	-	-

* factory assembled

8 PIN Connectors M12x1

Connection cable for Control Head boxes type 24.63 - 24.64* - 24.65

Lunghezza	Code	€	Riferimento nel Code valvola		
2 METERS	3CN2463003	19,16	-	-	-
5 METERS	3CN2463002	22,10	-	-	-

* the cable is not certified for use in applications subject to the constraints of ATEX directives



Pilot valve "SP/NC"

3/2 way pilot valve direct mounting with NBR* seals Normally Closed

Tipo Valvola	Tensione	Code	€	Riferimento nel Code valvola		
DK - DKP - DKM - VM - CM	24V DC	SPNC014N024DC	94,00	-	-	1
DK - DKP - DKM - VM - CM	24V AC 50 HZ	SPNC014N024AC	94,00	-	-	2
DK - DKP - DKM - VM - CM	110V AC 50 HZ	SPNC014N110AC	94,00	-	-	3
DK - DKP - DKM - VM - CM	220V AC 50 HZ	SPNC014N220AC	94,00	-	-	4

* FPM seals on request

EAA.7

EAA.5

PNEUMATICALLY ACTUATED DIAPHRAGM VALVES

ACCESSORIES

DK - DKP - DKM - VM - CM SERIES



Pilot valve "SD/NO"

3/2 way pilot valve direct mounting with NBR* seals Normally Open

Tipo Valvola	Tensione	Code	€	Riferimento nel Code valvola		
DK - DKP - DKM - CM	24V DC	SDNO014N024DC	125,47	-	-	5

* FPM seals on request



Pilot valve "SB/NC"

3/2 way pilot valve gang mounting with NBR* Normally Closed

Tipo Valvola	Tensione	Code	€	Riferimento nel Code valvola		
DK - DKP - DKM - VM - CM	24V DC	SBNC018N024DC	85,24	-	-	-
DK - DKP - DKM - VM - CM	24V AC 50 HZ	SBNC018N024AC	85,24	-	-	-
DK - DKP - DKM - VM - CM	110V AC 50 HZ	SBNC018N110AC	85,24	-	-	-
DK - DKP - DKM - VM - CM	220V AC 50 HZ	SBNC018N220AC	85,24	-	-	-

* FPM seals on request



Pilot valve "SM/NO"

3/2 way pilot valve gang mounting with NBR* Normally Open

Tipo Valvola	Tensione	Code	€	Riferimento nel Code valvola		
DK - DKP - DKM - CM	24V DC	SMNO018N024DC	126,39	-	-	-

* FPM seals on request

PNEUMATICALLY ACTUATED DIAPHRAGM VALVES

ACCESSORIES

DK - DKP - DKM - VM - CM SERIES

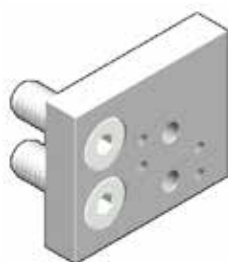


NAMUR pilot valve "2EV"

NAMUR 3-5/2 way pilot valve direct mounting

Tipo Valvola	Tensione	Code	€	Riferimento nel Code valvola		
DK - DKP	24V DC	2EV024DC	88,65	-	-	A
DK - DKP	24V AC 50 HZ	2EV024AC	88,65	-	-	B
DK - DKP	110V AC 50 HZ	2EV110AC	88,65	-	-	C
DK - DKP	220V AC 50 HZ	2EV220AC	88,65	-	-	D

Note: To be mounted with NAMUR adapter ZAD2428001



NAMUR plate

NAMUR adapter for "2EV" pilot valve

Tipo Valvola	DN	Code	€	Riferimento nel Code valvola		
DK	15 ÷ 20	ZAD2428001	25,75	-	-	-
DKP	25 ÷ 65	ZAD2428001	25,75	-	-	-

PNEUMATICALLY ACTUATED DIAPHRAGM VALVES

ACCESSORIES

DK - DKP - DKM - DKD - VM - CM SERIES

Accessories key code system

Examples

Valve description	Valve Code (without accessories)	Key Code Last 3 digits to add at the end of the code in case of accessories		
DKMUIV diaphragm valve d50 DN40 with ISO unionized solvent welding ends, PVC-U body and PTFE diaphragm with pneumatic actuator single acting Normally Closed and 3/2 way Pilot valve SP/NC 24V DC	D K M U I V N C 0 5 0 P	0	0	1
DKPDM diaphragm valve d32 DN25 with ISO spigot ends for socket fusion, PP-H body and EPDM diaphragm with pneumatic actuator single acting Normally Open with Electromechanical Control Head Box and stroke limiter	D K P D M N O 0 3 2 E	1	H	-
	Only if digit 2 and digit 3 are used	0		
Digit 1	Stroke limiter for Control Head box only	1		
	Only if digit 3 is used		0	
	Optical position indicator		V	
	Stroke limiter (not for Control Head assembling)		L	
	Stroke limiter with optical position indicator (not for Control Head assembling)		T	
	Stroke limiter with optical position indicator and manual override (not for Control Head assembling)		R	
	Electromechanical microswitches box (24.85 and 24.91)		M	
	Inductive NAMUR microswitches box (24.86 and 24.92)		N	
	Inductive PNP microswitches box (24.87)		I	
	Electromechanical microswitches box (24.50)		F	
	Microswitch (24.90)		1	
	Smart electropneumatic positioner 4-20 mA		E	
	Electromechanical Control Head Box (24.63)		H	
	Inductive NAMUR Control Head Box (24.64)		W	
	Inductive PNP Control Head Box (24.65)		K	
Digit 2	* AS-Interface Control Head Box with integrated 3/2 way pilot valve (24.89)		A	S
	Pilot valve SP/NC 24V DC			1
	Pilot valve SP/NC 24V AC			2
	Pilot valve SP/NC 110V AC			3
	Pilot valve SP/NC 220V AC			4
	Pilot valve SD/NO 24V DC			5
	Pilot valve SD/NO 24V AC			6
	Pilot valve SD/NO 110V AC			7
	Pilot valve SD/NO 220V AC			8
	Namur pilot valve "2EV" 24V DC			A
	NAMUR PILOT VALVE "2EV" 24V AC			B
	NAMUR PILOT VALVE "2EV" 110V AC			C
Digit 3				D
	NAMUR PILOT VALVE "2EV" 220V AC			D

* Accessory which needs both digit 2 and 3 (AS)

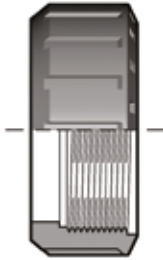
VARIABLE AREA FLOWMETER OPTIONS AND ACCESSORIES

FS - FC SERIES

Connection Options

Each Kit composed by 2 union ends and 2 nuts

Options	d	Code (BSP socket threaded)	€
SS AISI 316 Connections	3/8"	KFX038	149,64
	1/2"	KFX012	165,75
	3/4"	KFX034	193,38
	1"	KFX100	246,32
	1" 1/4	KFX114	299,27
	1" 1/2	KFX112	333,81
	2"	KFX200	389,06
	2" 1/2	KFX212	432,79
Malleable Iron Connections	3/8"	KFC038	22,73
	1/2"	KFC012	22,73
	3/4"	KFC034	27,27
	1"	KFC100	27,27
	1" 1/4	KFC114	47,72
	1" 1/2	KFC112	49,99
	2"	KFC200	68,18
	2" 1/2	KFC212	170,44



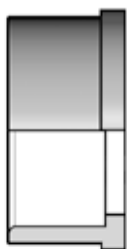
EFV

Nut with parallel threads for BIV, BIFV, BFV, BLV, BIRV, BIFOV, BIROV, BIFXV, BIRXV unions

R1	d Union	PN	Code	€	pack	n./box	box type
3/4"	16	16	EFV034	See E3 Price list			
1"	20	16	EFV100				
1" 1/4	25	16	EFV114				
1" 1/2	32	16	EFV112				
2"	40	16	EFV200				
2" 1/4	50	16	EFV214				
2" 3/4	63	16	EFV234				
3" 1/2	75	10	EFV312				

VARIABLE AREA FLOWMETER OPTIONS AND ACCESSORIES

FS - FC SERIES



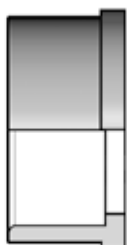
Q/BIV

Union end for solvent welding metric series*

d	PN	to be used with:	Code	€	pack	n./box	box type
16	16	DK - DKL - DKP - DKM - DKD - FC - S1	QBIV016				
20	16	CM - DK - DKL - DKP - DKM - DKD - FC - S2	QBIV020				
25	16	DK - DKL - DKP - DKM - DKD - FS - FC	QBIV025				
32	16	DK - DKL - DKP - DKM - DKD - FS - FC	QBIV032				
40	16	DK - DKL - DKP - DKM - DKD - FS	QBIV040				
50	16	DK - DKL - DKP - DKM - DKD - FS	QBIV050				
63	16	DK - DKL - DKP - DKM - DKD - FS	QBIV063				
75	10	FS	QBIV075				

See E3 Price list

*One piece



Q/BLV

Union end for solvent welding BS series*

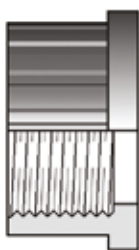
d	to be used with:	Code	€
1/2"	CM - DK - DKL - DKP - DKM - DKD - FC - S2	QBLV012	
3/4"	DK - DKL - DKP - DKM - DKD - FS - FC	QBLV034	
1"	DK - DKL - DKP - DKM - DKD - FS - FC	QBLV100	
1" 1/4	DK - DKL - DKP - DKM - DKD - FS	QBLV114	
1" 1/2	DK - DKL - DKP - DKM - DKD - FS	QBLV112	
2"	DK - DKL - DKP - DKM - DKD - FS	QBLV200	
2" 1/2	FS	QBIV075	

See E2 Price list

*One piece

VARIABLE AREA FLOWMETER OPTIONS AND ACCESSORIES

FS - FC SERIES

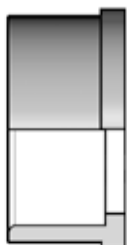


Q/BFV

Union end BS parallel threaded socket*

R	to be used with:	Code	€
3/8"	CM - VM - MK - DM - FC - S1	QBFV038	See E2 Price list
1/2"	CM - VM - MK - DM - FC - S2	QBFV012	
3/4"	VM - MK - DM - FS - FC	QBFV034	
1"	VM - MK - DM - FS - FC	QBFV100	
1" 1/4	VM - MK - DM - FS	QBFV114	
1" 1/2	VM - MK - DM - FS	QBFV112	
2"	VM - MK - DM - FS	QBFV200	
2" 1/2	FS	1RBF275000L	

*One piece



Q/BAV

Union end for solvent welding ASTM series*

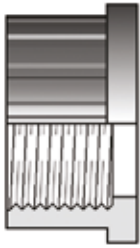
d	to be used with:	Code	€
3/8"	DK - DKL - DKP - DKM - DKD - FC - S1	QBAV038	See E2 Price list
1/2"	CM - DK - DKL - DKP - DKM - DKD - FC - S2	QBAV012	
3/4"	DK - DKL - DKP - DKM - DKD - FS - FC	QBAV034	
1"	DK - DKL - DKP - DKM - DKD - FS - FC	QBAV100	
1" 1/4	DK - DKL - DKP - DKM - DKD - FS	QBAV114	
1" 1/2	DK - DKL - DKP - DKM - DKD - FS	QBAV112	
2"	DK - DKL - DKP - DKM - DKD - FS	QBAV200	

*One piece

EAA.7

VARIABLE AREA FLOWMETER OPTIONS AND ACCESSORIES

FS - FC SERIES



Q/BNV

Union end NPT threaded socket*

R	to be used with:	Code	€
1/2"	DK - DKL - DKP - DKM - DKD - FC - S1	QBNV012	See E2 Price list
3/4"	CM - DK - DKL - DKP - DKM - DKD - FC - S2	QBNV034	
1"	DK - DKL - DKP - DKM - DKD - FS - FC	QBNV100	
1" 1/4	DK - DKL - DKP - DKM - DKD - FS - FC	QBNV114	
1" 1/2	DK - DKL - DKP - DKM - DKD - FS	QBNV112	
2"	DK - DKL - DKP - DKM - DKD - FS QBNV200	QBNV200	

*One piece

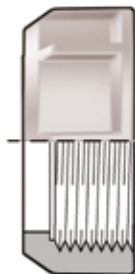


Q/BJV

Union end for solvent welding JIS series*

d	to be used with:	Code	€
1/2"	DK - DKL - DKP - DKM - DKD - FC - S1	QBJV012	See E2 Price list
3/4"	DK - DKL - DKP - DKM - DKD - FC - S2	QBJV034	
1"	DK - DKL - DKP - DKM - DKD - FS - FC	QBJV100	
1" 1/4	DK - DKL - DKP - DKM - DKD - FS - FC	QBJV114	
1" 1/2	DK - DKL - DKP - DKM - DKD - FS	QBJV112	
2"	DK - DKL - DKP - DKM - DKD - FS	QBJV200	

*One piece



EFGM

PP-GR Union nut with BS parallel threads for BIGM, BIFGM, BIFOM, BIROM, BIFXM, BIRXM unions

R1	d Union	PN	Code	€	pack	n./box	box type
1"	20	10	EFGM100	See E5 Price list			
1" 1/4	25	10	EFGM114				
1" 1/2	32	10	EFGM112				
2"	40	10	EFGM200				
2" 1/4	50	10	EFGM214				
2" 3/4	63	10	EFGM234				

VARIABLE AREA FLOWMETER OPTIONS AND ACCESSORIES

FS - FC SERIES

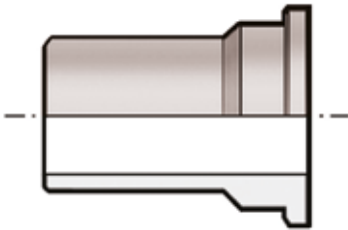


Q/BIGM

PP-H Union end for socket welding

d	PN	Code	€	pack	n./box	box type
20	10	QBIGM020				
25	10	QBIGM025				
32	10	QBIGM032				
40	10	QBIGM040				
50	10	QBIGM050				
63	10	QBIGM063				

See E5 Price list

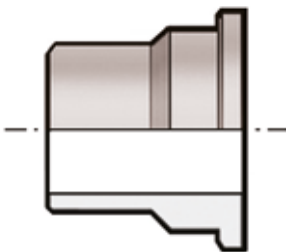


Q/BBM-L

Union End long spigot for butt welding

d	DN	Code PN10 SDR 11 - S5	€	pack	n./box	box type
20	15	QBBML11020				
25	20	QBBML11025				
32	25	QBBML11032				
40	32	QBBML11040				
50	40	QBBML11050				
63	50	QBBML11063				
75	65	QBBML11075				

See EB Price list



Q/BBM-C

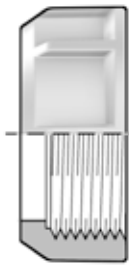
Union End short spigot for butt welding

d	DN	Code PN10 SDR 11 - S5	€	pack	n./box	box type
20	15	QBBMC11020				
25	20	QBBMC11025				
32	25	QBBMC11032				
40	32	QBBMC11040				
50	40	QBBMC11050				
63	50	QBBMC11063				
75	65	QBBMC11075				

See EB Price list

VARIABLE AREA FLOWMETER OPTIONS AND ACCESSORIES

FS - FC SERIES



EFGF

PVDF Union nut with BS parallel threads for BIGF, BIFXF and BIRXF unions

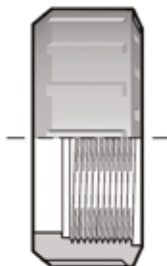
R1	d Unions	PN	Code	€	pack	n./box	box type
1"	20	16	EFGF100	See E6 Price list			
1" 1/4	25	16	EFGF114				
1" 1/2	32	16	EFGF112				
2"	40	16	EFGF200				
2" 1/4	50	16	EFGF214				
2" 3/4	63	16	EFGF234				



Q/BIGF

PVDF Union end for socket welding

d	PN	Codice	€	pack	n./box	box type
20	16	QBIGF020	See E6 Price list			
25	16	QBIGF025				
32	16	QBIGF032				
40	16	QBIGF040				
50	16	QBIGF050				
63	16	QBIGF063				



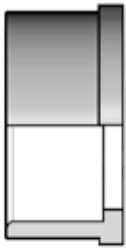
EFC

PVC-C Union nut with BS parallel threads for BIC, BIFC, BIFOC, BIROC, BIFXC, BIRXC unions

R1	d Union	PN	Code	€	pack	n./box	box type
3/4"	16	16	EFC034	See E8 Price list			
1"	20	16	EFC100				
1" 1/4	25	16	EFC114				
1" 1/2	32	16	EFC112				
2"	40	16	EFC200				
2" 1/4	50	16	EFC214				
2" 3/4	63	16	EFC234				

VARIABLE AREA FLOWMETER OPTIONS AND ACCESSORIES

FS - FC SERIES

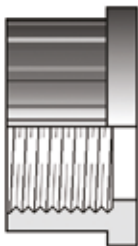


Q/BIC

Union bush for solvent welding*

d	to be used with:	Code	€
16	DK - DKL - DKP - DKM - DKD - FC	QBIC016	See E8 Price list
20	CM - DK - DKL - DKP - DKM - DKD - FC	QBIC020	
25	DK - DKL - DKP - DKM - DKD - FS - FC	QBIC025	
32	DK - DKL - DKP - DKM - DKD - FS - FC	QBIC032	
40	DK - DKL - DKP - DKM - DKD - FS	QBIC040	
50	DK - DKL - DKP - DKM - DKD - FS	QBIC050	
63	DK - DKL - DKP - DKM - DKD - FS	QBIC063	

*One piece

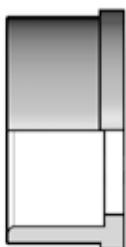


Q/BFC

Union end BS parallel threaded socket*

R	to be used with:	Code	€
1/2"	CM - DK - DKL - DKP - DKM - DKD - FC	QBFC012	See E8 Price list
3/4"	DK - DKL - DKP - DKM - DKD - FS - FC	QBFC034	
1"	DK - DKL - DKP - DKM - DKD - FS - FC	QBFC100	
1" 1/4	DK - DKL - DKP - DKM - DKD - FS	QBFC114	
1" 1/2	DK - DKL - DKP - DKM - DKD - FS	QBFC112	
2"	DK - DKL - DKP - DKM - DKD - FS	QBFC200	

*One piece



Q/BAC

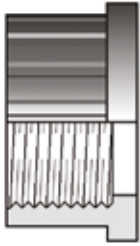
Union end for solvent welding ASTM series*

d	to be used with:	Code	€
1/2"	CM - DK - DKL - DKP - DKM - DKD - FC	QBAC012	See E8 Price list
3/4"	DK - DKL - DKP - DKM - DKD - FS - FC	QBAC034	
1"	DK - DKL - DKP - DKM - DKD - FS - FC	QBAC100	
1" 1/4	DK - DKL - DKP - DKM - DKD - FS	QBAC114	
1" 1/2	DK - DKL - DKP - DKM - DKD - FS	QBAC112	
2"	DK - DKL - DKP - DKM - DKD - FS	QBAC200	

*One piece

VARIABLE AREA FLOWMETER OPTIONS AND ACCESSORIES

FS - FC SERIES

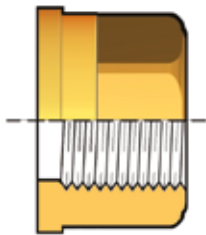


Q/BNC

Union end NPT threaded socket*

R	to be used with:	Code	€
1/2"	CM - DK - DKL - DKP - DKM - DKD - FC	QBNC012	See E8 Price list
3/4"	DK - DKL - DKP - DKM - DKD - FS - FC	QBNC034	
1"	DK - DKL - DKP - DKM - DKD - FS - FC	QBNC100	
1" 1/4	DK - DKL - DKP - DKM - DKD - FS	QBNC114	
1" 1/2	DK - DKL - DKP - DKM - DKD - FS	QBNC112	
2"	DK - DKL - DKP - DKM - DKD - FS	QBNC200	

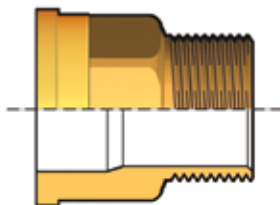
*One piece



Q/BFO

Brass Union end: BS parallel threaded socket

R	Code	€	pack	n./box	box type
3/8"	QBFO038	See E3 Price list			
1/2"	QBFO012				
3/4"	QBFO034				
1"	QBFO100				
1" 1/4	QBFO114				
1" 1/2	QBFO112				
2"	QBFO200				



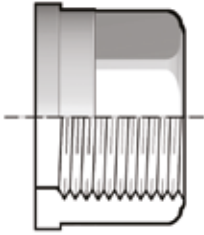
Q/BRO

Brass Union end: BS parallel male threaded

R	Code	€	pack	n./box	box type
3/8"	QBRO038	See E3 Price list			
1/2"	QBRO012				
3/4"	QBRO034				
1"	QBRO100				
1" 1/4	QBRO114				
1" 1/2	QBRO112				
2"	QBRO200				

VARIABLE AREA FLOWMETER OPTIONS AND ACCESSORIES

FS - FC SERIES

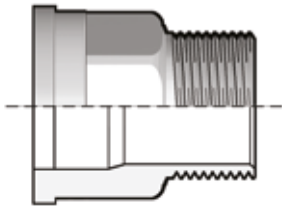


Q/BFX

Stainless Steel A316L Union end: BS parallel threaded socket

R	Code	€	pack	n./box	box type
3/8"	QBFX038				
1/2"	QBFX012				
3/4"	QBFX034				
1"	QBFX100				
1" 1/4	QBFX114				
1" 1/2	QBFX112				
2"	QBFX200				

See E3 Price list



Q/BRX

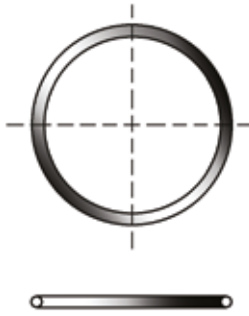
Stainless Steel A316L Union end: BS parallel male threaded

R	Code	€	pack	n./box	box type
3/8"	QBRX038				
1/2"	QBRX012				
3/4"	QBRX034				
1"	QBRX100				
1" 1/4	QBRX114				
1" 1/2	QBRX112				
2"	QBRX200				

See E3 Price list

VARIABLE AREA FLOWMETER OPTIONS AND ACCESSORIES

FS - FC SERIES



O-Ring Options

For each flowmeter 2 O-Rings have to be ordered

Options	d	R	EPDM Code	€	FPM Code	€
O-RING	16	3/8"	OR3062E	See E3 Price list	OR3062F	See E3 Price list
	20	1/2"	OR4081E		OR4081F	
	25	3/4"	OR4112E		OR4112F	
	32	1"	OR4131E	OR4131F		
	40	1" 1/4	OR0150E	See ER Price list	OR0150F	6,85
	50	1" 1/2	OR4200E	See E4 Price list	OR4200F	See E4 Price list
	63	2"	OR4275E	See ER Price list	OR4275F	8,51
	75	2" 1/2	OR6325E	See E3 Price list	OR6325F	See E3 Price list



Accessories

Description	Code	€
*Microswitch MIN for version FC d16 (3/8"), d20 (1/2") e d25 (3/4")	MSMIN02	84,40
*Microswitch MAX for version FC d16 (3/8"), d20 (1/2") e d25 (3/4")	MSMAX02	84,40
*Microswitch MIN for FS and FC d32 (1")	MSMIN01	84,40
*Microswitch MAX for FS and FC d32 (1")	MSMAX01	84,40
Special Scale	-----	on request
Double Scale	-----	on request

* To be used with floats + magnet integrated

CONDITIONS OF SUPPLY

- **INTRODUCTORY STATEMENT:** our supplies include the products specified in our Sales confirmation and are governed by the following Terms and Conditions which the Customer declares to understand and to accept, except for possible derogations stated in an explicit written agreement. In particular all foreign supplies will be governed by INCOTERMS, as defined by the International Chamber of Commerce.
- **PRODUCTS:** to prevent regrettable misunderstandings, **it is advisable to refer to the nomenclature and codes of our catalogues and/or price lists** for the identification of our products. The items featuring an asterisk (*), though currently on hand, are not included in our wide range of products for which stock rebuild is scheduled. Therefore our order acceptance depends upon the actual availability of the product.
- **PACKAGING:** to speed-up delivery and to facilitate warehousing at the Customer's, we reserve the right to convert the ordered quantities into multiples of the standard packages, as shown in our price list next to each item.
- **MINIMUM PURCHASE:** for orders involving a net amount of less than € 258,23 for Italy: we will charge € 15,49, € 516,46 for other Countries: we will charge € 30,99 as partial recovery of the handling costs.
- **PRICES:** prices will be those in force at the time when the order was placed, except in case of forward delivery. In the latter case, the prices in force at the time of shipment will be invoiced. Our prices include normal packing; special packing, if required by the customer will be charged at cost price.
- **DELIVERY:** delivery is intended ex our Warehouse or Stores and is normally prompt, subject to being unsold. The anticipated delivery terms for unavailable items will be indicated, but these will be in no way binding or firm. If these delivery schedules cannot be kept for any reason whatsoever, the Purchaser can cancel the order only if the delay exceeds three months from the anticipated delivery date stated in our Order Confirmation. After this time lapse, we too shall be entitled to cancel any orders for items which delayed deliveries due to serious production problems.
- **SHIPMENT:** if the mode of shipment is not specifically indicated by the Customer, shipment will be effected as deemed most suitable by us. Even if the goods are sold free to destination, their transport will be at the Customer's risk. Insurance coverage will only be effected if specifically requested by the Customer.
- **PAYMENT:** the Customer cannot, for any reason whatsoever, defer payments beyond the established dates. Furthermore, we shall be fully entitled to charge interests in arrears on any and all delayed payments. These interests will be based upon the discount rate in force at that time in Italy, plus 3 unit % .
 - Unless otherwise specified, payments shall be made by opening of an irrevocable credit at call (for Foreign Countries).
 - Unless otherwise specified, payment shall be telegraphic transfer not later than 30 days after the date of invoicing (for Italy)
- **OWNERSHIP CLAUSE:** the products supplied by us will remain our property until fully paid for.
- **GUARANTEE CLAUSE:** we guarantee the good quality of our products in compliance with the standards publicized in our catalogues. However, our guarantee is limited to the repair and/or replacement of our materials, excluding any other liability, in particular for damages caused in any way whatsoever by utilization of our products. This guarantee terminates and will be no longer valid:
 - one year after the delivery of the material in question;
 - if the material is used in other way than the operating conditions specified by us;
 - if the materials are modified by people not belonging to our Company. On this subject, it should be noted that the Purchaser will incur all liabilities provided by Law for any modification of our products.We shall be duly informed about any accidents in which our products are involved and such accidents shall be reported to us immediately and within 24 Hours of their occurrence.
- **CLAIMS:** only complaints/claims reaching us by registered letter within 30 days after invoicing date will be taken into consideration. In particular, we will not accept any materials returned to us, unless their reshipment - free at our warehouses - has been duly authorized by our appropriate executive.
- **DISPUTES:** any disputes which cannot be amicably settled or settled by a court of arbitration, shall be handled by the Court of Genoa which will have jurisdiction.
- **CUSTOMER SERVICE:** our Technical and Commercial Services are available to all our Customers to provide any information on the characteristics and application sectors of our products.

The above General Terms and Conditions may be changed without previous notice.

All information contained in this collection are given in good faith and are correct at date of publication thereof.

The drawings and photographs contained in this price list are provided for illustrative purposes.

Aliaxis
UTILITIES & INDUSTRY

FIP Formatura Iniezione Polimeri

Loc. Pian di Parata, 16015 Casella Genova Italy

Tel. +39 010 9621.1

Fax +39 010 9621.209

info.fip@aliaxis.com

www.fipnet.com

