

**Pricelist
PVC-U
2018**

Kugelhahn M1

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Abbreviations

ASTM	American Society for Testing and Materials
BSP	Britisch Standard Pipe
NPT	National Pipe Taper
DIN	German Standard
ANSI	American National Standards Institute
JIS	Japanese International Standard
PN	Nominal pressure
Pack	Standard packing unit
EPDM	Ethylen propylen rubber
FPM	Fluoroelastomere
PVC-U	Polyvinylchloride unplasticised
PE	Polyethylene
PO-NC	pneumatic Actuator normally close
PO-NO	pneumatic Actuator normally open
PO-NO	pneumatic Actuator normally open
ER Premier	Elektric Actuator 0 - 90°
ER Posi	Elektric Actuator 0 - 90° Positioner
ER Failsafe	Elektric Actuator 0 - 90° Failsafe
MV	Solenoid valve
pi	Position feedback
Ag-Ni	silpackr-nickel
PNP	Transistor

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2W Ball Valve M1

Code 40M

Connector type: solvent socket metric
 Actuator: hand operated
 PN: 16
 Characteristic: -
 Voltage: -



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	128809	9	33,51	128819	9	39,72
15	20	128810	9	34,88	128820	9	41,09
20	25	128811	8	40,12	128821	8	49,45
25	32	128812	8	47,57	128822	8	58,52
32	40	128813	8	63,38	128823	8	81,19
40	50	128814	6	78,34	128824	6	93,33
50	63	128815	4	92,70	128825	4	106,87

2W Ball Valve M1

Code 40M

Connector type: solvent socket ASTM
 Actuator: hand operated
 PN: 16
 Characteristic: -
 Voltage: -



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	124070	9	35,19	124077	9	41,71
15	20	124071	9	36,61	124078	9	43,14
20	25	124072	8	42,13	124079	8	51,91
25	32	124073	8	49,94	124080	8	61,44
32	40	124074	8	66,55	124081	8	85,25
40	50	124075	6	82,25	124082	6	98,00
50	63	124076	4	97,33	124083	4	112,21

2W Ball Valve M1

Code 40M

Connector type: solvent spigot metric
 Actuator: hand operated
 PN: 16
 Characteristic: -
 Voltage: -



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	210050	9	33,51	210057	9	39,72
15	20	210051	9	34,88	210058	9	41,09
20	25	210052	8	40,12	210059	8	49,45
25	32	210053	8	47,57	210060	8	58,52
32	40	210054	8	63,38	210061	8	81,19
40	50	210055	6	78,34	210062	6	93,33
50	63	210056	4	92,70	210063	4	106,87

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2W Ball Valve M1

Code 40M

Connector type: threaded socket BSP
 Actuator: hand operated
 PN: 16
 Characteristic: -
 Voltage: -



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	210064	9	35,91	210071	9	42,58
15	20	210065	9	37,42	210072	9	44,06
20	25	210066	8	43,02	210073	8	52,99
25	32	210067	8	51,00	210074	8	62,71
32	40	210068	8	68,00	210075	8	87,08
40	50	210069	6	84,00	210076	6	100,09
50	63	210070	4	99,39	210077	4	114,57

2W Ball Valve M1

Code 40M

Connector type: threaded socket NPT
 Actuator: hand operated
 PN: 16
 Characteristic: -
 Voltage: -



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	210078	9	35,91	210085	9	42,58
15	20	210079	9	37,42	210086	9	44,06
20	25	210080	8	43,02	210087	8	52,99
25	32	210081	8	51,00	210088	8	62,71
32	40	210082	8	68,00	210089	8	87,08
40	50	210083	6	84,00	210090	6	100,09
50	63	210084	4	99,39	210091	4	114,57

2W Ball Valve M1

Code 40M

Connector type: PE fusion socket metric
 Actuator: hand operated
 PN: 16
 Characteristic: -
 Voltage: -



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	210104	9	39,17	210111	9	46,46
15	20	210105	9	40,83	210112	9	48,06
20	25	210106	8	46,93	210113	8	57,81
25	32	210107	8	55,63	210114	8	68,41
32	40	210108	8	74,18	210115	8	94,99
40	50	210109	6	91,64	210116	6	109,19
50	63	210110	4	108,43	210117	4	124,99

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2W Ball Valve M1

Code 40M

Connector type: PE fusion spigot metric
 Actuator: hand operated
 PN: 16
 Characteristic: -
 Voltage: -



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	210118	9	39,17	210125	9	46,46
15	20	210119	9	40,83	210126	9	48,06
20	25	210120	8	46,93	210127	8	57,81
25	32	210121	8	55,63	210128	8	68,41
32	40	210122	8	74,18	210129	8	94,99
40	50	210123	6	91,64	210130	6	109,19
50	63	210124	4	108,43	210131	4	124,99

2W Ball Valve M1

Code 40M

Connector type: backing flange DIN
 Actuator: hand operated
 PN: 16
 Characteristic: -
 Voltage: -



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
-	-	-	-	-	-	-	-
15	20	210092	1	91,54	210098	1	97,61
20	25	210093	1	97,73	210099	1	106,79
25	32	210094	1	110,74	210100	1	121,38
32	40	210095	1	139,64	210101	1	156,98
40	50	210096	1	156,63	210102	1	171,26
50	63	210097	1	180,08	210103	1	193,92

2W Ball Valve M1

Code 40M

Connector type: fix flange DIN-ANSI-JIS
 Actuator: hand operated
 PN: 16
 Characteristic: -
 Voltage: -



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
-	-	-	-	-	-	-	-
15	20	129922	1	91,54	129928	1	97,61
20	25	129923	1	97,73	129929	1	106,79
25	32	129924	1	110,74	129930	1	121,38
32	40	129925	1	139,64	129931	1	156,98
40	50	129926	1	156,63	129932	1	171,26
50	63	129927	1	180,08	129933	1	193,92

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2W Ball Valve M1 [Code 40M](#)
 Connector type: solvent socket metric
 Actuator: Adapterset
 PN: 16
 Characteristic: -
 Voltage: -



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	128826	9	76,10	129807	9	82,29
15	20	128827	9	78,02	129808	9	84,23
20	25	128828	8	86,64	129809	8	95,96
25	32	128829	8	97,76	129810	8	108,71
32	40	128830	8	124,25	129811	8	142,07
40	50	128831	6	148,48	129812	6	163,48
50	63	128832	4	177,27	129813	4	191,45

2W Ball Valve M1 [Code 40M](#)
 Connector type: solvent socket ASTM
 Actuator: Adapterset
 PN: 16
 Characteristic: -
 Voltage: -



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	210132	9	77,62	210139	9	83,93
15	20	210133	9	79,58	210140	9	85,92
20	25	210134	8	88,38	210141	8	97,88
25	32	210135	8	99,72	210142	8	110,89
32	40	210136	8	126,74	210143	8	144,91
40	50	210137	6	151,45	210144	6	166,75
50	63	210138	4	180,82	210145	4	195,28

2W Ball Valve M1 [Code 40M](#)
 Connector type: solvent spigot metric
 Actuator: Adapterset
 PN: 16
 Characteristic: -
 Voltage: -



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	210146	9	76,10	210153	9	82,29
15	20	210147	9	78,02	210154	9	84,23
20	25	210148	8	86,64	210155	8	95,96
25	32	210149	8	97,76	210156	8	108,71
32	40	210150	8	124,25	210157	8	142,07
40	50	210151	6	148,48	210158	6	163,48
50	63	210152	4	177,27	210159	4	191,45

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2W Ball Valve M1 **Code 40M**
 Connector type: threaded socket BSP
 Actuator: Adapterset
 PN: 16
 Characteristic: -
 Voltage: -



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	210160	9	77,90	210167	9	84,24
15	20	210161	9	79,85	210168	9	86,22
20	25	210162	8	88,67	210169	8	98,19
25	32	210163	8	100,05	210170	8	111,27
32	40	210164	8	127,16	210171	8	145,42
40	50	210165	6	151,96	210172	6	167,32
50	63	210166	4	181,43	210173	4	195,96

2W Ball Valve M1 **Code 40M**
 Connector type: threaded socket NPT
 Actuator: Adapterset
 PN: 16
 Characteristic: -
 Voltage: -



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	210174	9	77,90	210181	9	84,24
15	20	210175	9	79,85	210182	9	86,22
20	25	210176	8	88,67	210183	8	98,19
25	32	210177	8	100,05	210184	8	111,27
32	40	210178	8	127,16	210185	8	145,42
40	50	210179	6	151,96	210186	6	167,32
50	63	210180	4	181,43	210187	4	195,96

2W Ball Valve M1 **Code 40M**
 Connector type: PE fusion socket metric
 Actuator: Adapterset
 PN: 16
 Characteristic: -
 Voltage: -



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	210212	9	81,61	210219	9	88,25
15	20	210213	9	83,65	210220	9	90,33
20	25	210214	8	92,89	210221	8	102,86
25	32	210215	8	104,81	210222	8	116,57
32	40	210216	8	133,22	210223	8	152,34
40	50	210217	6	159,19	210224	6	175,28
50	63	210218	4	190,07	210225	4	205,29

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2W Ball Valve M1
Code 40M

Connector type: PE fusion spigot metric
 Actuator: Adapterset
 PN: 16
 Characteristic: -
 Voltage: -



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	210226	9	81,61	210233	9	88,25
15	20	210227	9	83,65	210234	9	90,33
20	25	210228	8	92,89	210235	8	102,86
25	32	210229	8	104,81	210236	8	116,57
32	40	210230	8	133,22	210237	8	152,34
40	50	210231	6	159,19	210238	6	175,28
50	63	210232	4	190,07	210239	4	205,29

2W Ball Valve M1
Code 40M

Connector type: backing flange DIN
 Actuator: Adapterset
 PN: 16
 Characteristic: -
 Voltage: -



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
-	-	-	-	-	-	-	-
15	20	210188	1	135,18	210194	1	141,25
20	25	210189	1	143,58	210195	1	152,65
25	32	210190	1	154,42	210196	1	165,10
32	40	210191	1	219,67	210197	1	237,05
40	50	210192	1	243,28	210198	1	257,91
50	63	210193	1	271,35	210199	1	285,19

2W Ball Valve M1
Code 40M

Connector type: fix flange DIN / ANSI / JIS
 Actuator: Adapterset
 PN: 16
 Characteristic: -
 Voltage: -



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
-	-	-	-	-	-	-	-
15	20	210200	1	135,18	210206	1	141,25
20	25	210201	1	143,58	210207	1	152,65
25	32	210202	1	154,42	210208	1	165,10
32	40	210203	1	219,67	210209	1	237,05
40	50	210204	1	243,28	210210	1	257,91
50	63	210205	1	271,35	210211	1	285,19

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2W Ball Valve M1

Code 48M

Connector type: solvent socket metric
 Actuator: Position feedback
 PN: 16
 Characteristic: -
 Voltage: Endschalter Ag-Ni 15-250V AC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	129814	1	168,61	129821	1	173,63
15	20	129815	1	170,90	129822	1	175,91
20	25	129816	1	189,15	129823	1	196,67
25	32	129817	1	203,50	129824	1	212,34
32	40	129818	1	250,01	129825	1	264,41
40	50	129819	1	276,76	129826	1	288,86
50	63	129820	1	315,27	129827	1	326,72

2W Ball Valve M1

Code 48M

Connector type: solvent socket ASTM
 Actuator: Position feedback
 PN: 16
 Characteristic: -
 Voltage: Endschalter Ag-Ni 15-250V AC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	510000	1	194,59	510007	1	200,39
15	20	510001	1	197,23	510008	1	203,00
20	25	510002	1	218,27	510009	1	226,98
25	32	510003	1	234,86	510010	1	245,04
32	40	510004	1	288,55	510011	1	305,14
40	50	510005	1	319,39	510012	1	333,37
50	63	510006	1	363,84	510013	1	377,04

2W Ball Valve M1

Code 48M

Connector type: solvent spigot metric
 Actuator: Position feedback
 PN: 16
 Characteristic: -
 Voltage: Endschalter Ag-Ni 15-250V AC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	510014	1	190,77	510021	1	196,47
15	20	510015	1	193,36	510022	1	199,02
20	25	510016	1	213,99	510023	1	222,53
25	32	510017	1	230,25	510024	1	240,23
32	40	510018	1	282,89	510025	1	299,15
40	50	510019	1	313,12	510026	1	326,84
50	63	510020	1	356,71	510027	1	369,64

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2W Ball Valve M1

Code 48M

Connector type: threaded socket BSP
 Actuator: Position feedback
 PN: 16
 Characteristic: -
 Voltage: Endschalter Ag-Ni 15-250V AC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	510028	1	200,31	510035	1	206,29
15	20	510029	1	203,03	510036	1	208,97
20	25	510030	1	224,69	510037	1	233,65
25	32	510031	1	241,76	510038	1	252,24
32	40	510032	1	297,03	510039	1	314,11
40	50	510033	1	328,78	510040	1	343,18
50	63	510034	1	374,54	510041	1	388,13

2W Ball Valve M1

Code 48M

Connector type: threaded socket NPT
 Actuator: Position feedback
 PN: 16
 Characteristic: -
 Voltage: Endschalter Ag-Ni 15-250V AC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	510042	1	200,31	510049	1	206,29
15	20	510043	1	203,03	510050	1	208,97
20	25	510044	1	224,69	510051	1	233,65
25	32	510045	1	241,76	510052	1	252,24
32	40	510046	1	297,03	510053	1	314,11
40	50	510047	1	328,78	510054	1	343,18
50	63	510048	1	374,54	510055	1	388,13

2W Ball Valve M1

Code 48M

Connector type: PE fusion socket metric
 Actuator: Position feedback
 PN: 16
 Characteristic: -
 Voltage: Endschalter Ag-Ni 15-250V AC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	510080	1	209,85	510087	1	216,11
15	20	510081	1	212,70	510088	1	218,92
20	25	510082	1	235,38	510089	1	244,78
25	32	510083	1	253,28	510090	1	264,25
32	40	510084	1	311,18	510091	1	329,07
40	50	510085	1	344,44	510092	1	359,52
50	63	510086	1	392,38	510093	1	406,61

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2W Ball Valve M1

Code 48M

Connector type: PE fusion spigot metric
 Actuator: Position feedback
 PN: 16
 Characteristic: -
 Voltage: Endschalter Ag-Ni 15-250V AC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	510094	1	209,85	510101	1	216,11
15	20	510095	1	212,70	510102	1	218,92
20	25	510096	1	235,38	510103	1	244,78
25	32	510097	1	253,28	510104	1	264,25
32	40	510098	1	311,18	510105	1	329,07
40	50	510099	1	344,44	510106	1	359,52
50	63	510100	1	392,38	510107	1	406,61

2W Ball Valve M1

Code 48M

Connector type: backing flange DIN
 Actuator: Position feedback
 PN: 16
 Characteristic: -
 Voltage: Endschalter Ag-Ni 15-250V AC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
-	-	-	-	-	-	-	-
15	20	510056	1	248,81	510062	1	254,46
20	25	510057	1	269,43	510063	1	277,97
25	32	510058	1	285,70	510064	1	295,68
32	40	510059	1	375,30	510065	1	391,56
40	50	510060	1	405,54	510066	1	419,25
50	63	510061	1	449,12	510067	1	462,05

2W Ball Valve M1

Code 48M

Connector type: fix flange DIN-ANSI-JIS
 Actuator: Position feedback
 PN: 16
 Characteristic: -
 Voltage: Endschalter Ag-Ni 15-250V AC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
-	-	-	-	-	-	-	-
15	20	510068	1	248,81	510074	1	254,46
20	25	510069	1	269,43	510075	1	277,97
25	32	510070	1	285,70	510076	1	295,68
32	40	510071	1	375,30	510077	1	391,56
40	50	510072	1	405,54	510078	1	419,25
50	63	510073	1	449,12	510079	1	462,05

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2W Ball Valve M1

Code 48M

Connector type: solvent socket metric
 Actuator: Position feedback
 PN: 16
 Characteristic: -
 Voltage: Endschalter PNP 10-30V DC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	510108	1	246,22	510115	1	251,91
15	20	510109	1	248,81	510116	1	254,46
20	25	510110	1	269,43	510117	1	277,97
25	32	510111	1	285,70	510118	1	295,68
32	40	510112	1	338,33	510119	1	354,60
40	50	510113	1	368,57	510120	1	382,28
50	63	510114	1	412,15	510121	1	425,09

2W Ball Valve M1

Code 48M

Connector type: solvent socket ASTM
 Actuator: Position feedback
 PN: 16
 Characteristic: -
 Voltage: Endschalter PNP 10-30V DC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	510122	1	251,14	510129	1	256,95
15	20	510123	1	253,78	510130	1	259,55
20	25	510124	1	274,82	510131	1	283,53
25	32	510125	1	291,41	510132	1	301,59
32	40	510126	1	345,10	510133	1	361,69
40	50	510127	1	375,94	510134	1	389,93
50	63	510128	1	420,39	510135	1	433,59

2W Ball Valve M1

Code 48M

Connector type: solvent spigot metric
 Actuator: Position feedback
 PN: 16
 Characteristic: -
 Voltage: Endschalter PNP 10-30V DC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	510136	1	246,22	510143	1	251,91
15	20	510137	1	248,81	510144	1	254,46
20	25	510138	1	269,43	510145	1	277,97
25	32	510139	1	285,70	510146	1	295,68
32	40	510140	1	338,33	510147	1	354,60
40	50	510141	1	368,57	510148	1	382,28
50	63	510142	1	412,15	510149	1	425,09

M1 Pricelist 2018

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2W Ball Valve M1

Code 48M

Connector type: threaded socket BSP
 Actuator: Position feedback
 PN: 16
 Characteristic: -
 Voltage: Endschalter PNP 10-30V DC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	510150	1	258,53	510157	1	264,51
15	20	510151	1	261,25	510158	1	267,19
20	25	510152	1	282,90	510159	1	291,87
25	32	510153	1	299,98	510160	1	310,46
32	40	510154	1	355,25	510161	1	372,33
40	50	510155	1	387,00	510162	1	401,40
50	63	510156	1	432,76	510163	1	446,34

2W Ball Valve M1

Code 48M

Connector type: threaded socket NPT
 Actuator: Position feedback
 PN: 16
 Characteristic: -
 Voltage: Endschalter PNP 10-30V DC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	510164	1	258,53	510171	1	264,51
15	20	510165	1	261,25	510172	1	267,19
20	25	510166	1	282,90	510173	1	291,87
25	32	510167	1	299,98	510174	1	310,46
32	40	510168	1	355,25	510175	1	372,33
40	50	510169	1	387,00	510176	1	401,40
50	63	510170	1	432,76	510177	1	446,34

2W Ball Valve M1

Code 48M

Connector type: PE fusion socket metric
 Actuator: Position feedback
 PN: 16
 Characteristic: -
 Voltage: Endschalter PNP 10-30V DC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	510202	1	270,84	510209	1	277,10
15	20	510203	1	273,69	510210	1	279,91
20	25	510204	1	296,38	510211	1	305,77
25	32	510205	1	314,27	510212	1	325,25
32	40	510206	1	372,17	510213	1	390,06
40	50	510207	1	405,43	510214	1	420,51
50	63	510208	1	453,37	510215	1	467,60

M1 Pricelist 2018

PVC-U

2W Ball Valve M1

Code 48M

Connector type: PE fusion spigot metric
 Actuator: Position feedback
 PN: 16
 Characteristic: -
 Voltage: Endschalter PNP 10-30V DC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	510216	1	270,84	510223	1	277,10
15	20	510217	1	273,69	510224	1	279,91
20	25	510218	1	296,38	510225	1	305,77
25	32	510219	1	314,27	510226	1	325,25
32	40	510220	1	372,17	510227	1	390,06
40	50	510221	1	405,43	510228	1	420,51
50	63	510222	1	453,37	510229	1	467,60

2W Ball Valve M1

Code 48M

Connector type: backing flange DIN
 Actuator: Position feedback
 PN: 16
 Characteristic: -
 Voltage: Endschalter PNP 10-30V DC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
-	-	-	-	-	-	-	-
15	20	510178	1	304,25	510184	1	309,91
20	25	510179	1	324,88	510185	1	333,42
25	32	510180	1	341,14	510186	1	351,12
32	40	510181	1	430,74	510187	1	447,01
40	50	510182	1	460,98	510188	1	474,70
50	63	510183	1	504,56	510189	1	517,50

2W Ball Valve M1

Code 48M

Connector type: fix flange DIN / ANSI / JIS
 Actuator: Position feedback
 PN: 16
 Characteristic: -
 Voltage: Endschalter PNP 10-30V DC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
-	-	-	-	-	-	-	-
15	20	510190	1	304,25	510196	1	309,91
20	25	510191	1	324,88	510197	1	333,42
25	32	510192	1	341,14	510198	1	351,12
32	40	510193	1	430,74	510199	1	447,01
40	50	510194	1	460,98	510200	1	474,70
50	63	510195	1	504,56	510201	1	517,50

M1 Pricelist 2018

PVC-U

2W Ball Valve M1

Code 48M

Connector type: solvent socket metric
 Actuator: Electric actuator ER Premier
 PN: 16
 Characteristic: -
 Voltage: 24V AC/DC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	124000	1	518,94	124014	1	524,65
15	20	124001	1	520,40	124015	1	526,14
20	25	124002	1	526,26	124016	1	534,85
25	32	124003	1	534,47	124017	1	544,55
32	40	124004	1	551,99	124018	1	568,44
40	50	124005	1	568,56	124019	1	582,37
50	63	124006	1	584,46	124020	1	597,53

2W Ball Valve M1

Code 48M

Connector type: solvent socket metric
 Actuator: Electric actuator ER Premier
 PN: 16
 Characteristic: -
 Voltage: 90-240 VAC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	124007	1	518,94	124021	1	524,65
15	20	124008	1	520,40	124022	1	526,14
20	25	124009	1	526,26	124023	1	534,85
25	32	124010	1	534,47	124024	1	544,55
32	40	124011	1	551,99	124025	1	568,44
40	50	124012	1	568,56	124026	1	582,37
50	63	124013	1	584,46	124027	1	597,53

2W Ball Valve M1

Code 48M

Connector type: solvent socket ASTM
 Actuator: Electric actuator ER Premier
 PN: 16
 Characteristic: -
 Voltage: 24V AC/DC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	510230	1	524,08	510244	1	529,85
15	20	510231	1	525,55	510245	1	531,36
20	25	510232	1	531,47	510246	1	540,14
25	32	510233	1	539,76	510247	1	549,94
32	40	510234	1	557,45	510248	1	574,07
40	50	510235	1	574,19	510249	1	588,14
50	63	510236	1	590,25	510250	1	603,45

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PVC-U

2W Ball Valve M1

Code 48M

Connector type: solvent socket ASTM
 Actuator: Electric actuator ER Premier
 PN: 16
 Characteristic: -
 Voltage: 90-240 VAC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	510237	1	524,08	510251	1	529,85
15	20	510238	1	525,55	510252	1	531,36
20	25	510239	1	531,47	510253	1	540,14
25	32	510240	1	539,76	510254	1	549,94
32	40	510241	1	557,45	510255	1	574,07
40	50	510242	1	574,19	510256	1	588,14
50	63	510243	1	590,25	510257	1	603,45

2W Ball Valve M1

Code 48M

Connector type: solvent spigot metric
 Actuator: Electric actuator ER Premier
 PN: 16
 Characteristic: -
 Voltage: 24V AC/DC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	510258	1	518,94	510272	1	524,65
15	20	510259	1	520,40	510273	1	526,14
20	25	510260	1	526,26	510274	1	534,85
25	32	510261	1	534,47	510275	1	544,55
32	40	510262	1	551,99	510276	1	568,44
40	50	510263	1	568,56	510277	1	582,37
50	63	510264	1	584,46	510278	1	597,53

2W Ball Valve M1

Code 48M

Connector type: solvent spigot metric
 Actuator: Electric actuator ER Premier
 PN: 16
 Characteristic: -
 Voltage: 90-240 VAC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	510265	1	518,94	510279	1	524,65
15	20	510266	1	520,40	510280	1	526,14
20	25	510267	1	526,26	510281	1	534,85
25	32	510268	1	534,47	510282	1	544,55
32	40	510269	1	551,99	510283	1	568,44
40	50	510270	1	568,56	510284	1	582,37
50	63	510271	1	584,46	510285	1	597,53

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2W Ball Valve M1

Code 48M

Connector type: threaded socket BSP
 Actuator: Electric actuator ER Premier
 PN: 16
 Characteristic: -
 Voltage: 24V AC/DC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	510286	1	524,08	510300	1	529,85
15	20	510287	1	525,55	510301	1	531,36
20	25	510288	1	531,47	510302	1	540,14
25	32	510289	1	539,76	510303	1	549,94
32	40	510290	1	557,45	510304	1	574,07
40	50	510291	1	574,19	510305	1	588,14
50	63	510292	1	590,25	510306	1	603,45

2W Ball Valve M1

Code 48M

Connector type: threaded socket BSP
 Actuator: Electric actuator ER Premier
 PN: 16
 Characteristic: -
 Voltage: 90-240 VAC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	510293	1	524,08	510307	1	529,85
15	20	510294	1	525,55	510308	1	531,36
20	25	510295	1	531,47	510309	1	540,14
25	32	510296	1	539,76	510310	1	549,94
32	40	510297	1	557,45	510311	1	574,07
40	50	510298	1	574,19	510312	1	588,14
50	63	510299	1	590,25	510313	1	603,45

2W Ball Valve M1

Code 48M

Connector type: threaded socket NPT
 Actuator: Electric actuator ER Premier
 PN: 16
 Characteristic: -
 Voltage: 24V AC/DC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	510314	1	524,08	510328	1	529,85
15	20	510315	1	525,55	510329	1	531,36
20	25	510316	1	531,47	510330	1	540,14
25	32	510317	1	539,76	510331	1	549,94
32	40	510318	1	557,45	510332	1	574,07
40	50	510319	1	574,19	510333	1	588,14
50	63	510320	1	590,25	510334	1	603,45

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PVC-U

2W Ball Valve M1

Code 48M

Connector type: threaded socket NPT
 Actuator: Electric actuator ER Premier
 PN: 16
 Characteristic: -
 Voltage: 90-240 VAC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	510321	1	524,08	510335	1	529,85
15	20	510322	1	525,55	510336	1	531,36
20	25	510323	1	531,47	510337	1	540,14
25	32	510324	1	539,76	510338	1	549,94
32	40	510325	1	557,45	510339	1	574,07
40	50	510326	1	574,19	510340	1	588,14
50	63	510327	1	590,25	510341	1	603,45

2W Ball Valve M1

Code 48M

Connector type: PE fusion socket metric
 Actuator: Electric actuator ER Premier
 PN: 16
 Characteristic: -
 Voltage: 24V AC/DC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	510390	1	539,49	510404	1	545,43
15	20	510391	1	541,01	510405	1	546,98
20	25	510392	1	547,10	510406	1	556,03
25	32	510393	1	555,64	510407	1	566,12
32	40	510394	1	573,84	510408	1	590,96
40	50	510395	1	591,08	510409	1	605,44
50	63	510396	1	607,61	510410	1	621,19

2W Ball Valve M1

Code 48M

Connector type: PE fusion socket metric
 Actuator: Electric actuator ER Premier
 PN: 16
 Characteristic: -
 Voltage: 90-240 VAC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	510397	1	539,49	510411	1	545,43
15	20	510398	1	541,01	510412	1	546,98
20	25	510399	1	547,10	510413	1	556,03
25	32	510400	1	555,64	510414	1	566,12
32	40	510401	1	573,84	510415	1	590,96
40	50	510402	1	591,08	510416	1	605,44
50	63	510403	1	607,61	510417	1	621,19

M1 Pricelist 2018

PVC-U

2W Ball Valve M1

Code 48M

Connector type: PE fusion spigot metric
 Actuator: Electric actuator ER Premier
 PN: 16
 Characteristic: -
 Voltage: 24V AC/DC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	510418	1	539,49	510432	1	545,43
15	20	510419	1	541,01	510433	1	546,98
20	25	510420	1	547,10	510434	1	556,03
25	32	510421	1	555,64	510435	1	566,12
32	40	510422	1	573,84	510436	1	590,96
40	50	510423	1	591,08	510437	1	605,44
50	63	510424	1	607,61	510438	1	621,19

2W Ball Valve M1

Code 48M

Connector type: PE fusion spigot metric
 Actuator: Electric actuator ER Premier
 PN: 16
 Characteristic: -
 Voltage: 90-240 VAC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	510425	1	539,49	510439	1	545,43
15	20	510426	1	541,01	510440	1	546,98
20	25	510427	1	547,10	510441	1	556,03
25	32	510428	1	555,64	510442	1	566,12
32	40	510429	1	573,84	510443	1	590,96
40	50	510430	1	591,08	510444	1	605,44
50	63	510431	1	607,61	510445	1	621,19

2W Ball Valve M1

Code 48M

Connector type: backing flange DIN
 Actuator: Electric actuator ER Premier
 PN: 16
 Characteristic: -
 Voltage: 24V AC/DC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
-	-	-	-	-	-	-	-
15	20	510342	1	669,82	510354	1	677,22
20	25	510343	1	677,36	510355	1	688,42
25	32	510344	1	687,93	510356	1	700,91
32	40	510345	1	710,47	510357	1	731,66
40	50	510346	1	731,81	510358	1	749,59
50	63	510347	1	752,28	510359	1	769,10

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2W Ball Valve M1

Code 48M

Connector type: backing flange DIN
 Actuator: Electric actuator ER Premier
 PN: 16
 Characteristic: -
 Voltage: 90-240 VAC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
-	-	-	-	-	-	-	-
15	20	510348	1	669,82	510360	1	677,22
20	25	510349	1	677,36	510361	1	688,42
25	32	510350	1	687,93	510362	1	700,91
32	40	510351	1	710,47	510363	1	731,66
40	50	510352	1	731,81	510364	1	749,59
50	63	510353	1	752,28	510365	1	769,10

2W Ball Valve M1

Code 48M

Connector type: fix flange DIN / ANSI / JIS
 Actuator: Electric actuator ER Premier
 PN: 16
 Characteristic: -
 Voltage: 24V AC/DC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
-	-	-	-	-	-	-	-
15	20	510366	1	669,82	510378	1	677,22
20	25	510367	1	677,36	510379	1	688,42
25	32	510368	1	687,93	510380	1	700,91
32	40	510369	1	710,47	510381	1	731,66
40	50	510370	1	731,81	510382	1	749,59
50	63	510371	1	752,28	510383	1	769,10

2W Ball Valve M1

Code 48M

Connector type: fix flange DIN / ANSI / JIS
 Actuator: Electric actuator ER Premier
 PN: 16
 Characteristic: -
 Voltage: 90-240 VAC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
-	-	-	-	-	-	-	-
15	20	510372	1	669,82	510384	1	677,22
20	25	510373	1	677,36	510385	1	688,42
25	32	510374	1	687,93	510386	1	700,91
32	40	510375	1	710,47	510387	1	731,66
40	50	510376	1	731,81	510388	1	749,59
50	63	510377	1	752,28	510389	1	769,10

M1 Pricelist 2018

PVC-U

2W Ball Valve M1

Code 48M

Connector type: solvent socket metric
 Actuator: Electric actuator ER Posi
 PN: 16
 Characteristic: -
 Voltage: 15-30 VAC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	510446	1	1.196,98	510460	1	1.202,63
15	20	510447	1	1.198,71	510461	1	1.204,41
20	25	510448	1	1.206,59	510462	1	1.215,09
25	32	510449	1	1.216,75	510463	1	1.226,77
32	40	510450	1	1.240,97	510464	1	1.257,27
40	50	510451	1	1.263,11	510465	1	1.276,82
50	63	510452	1	1.289,43	510466	1	1.302,40

2W Ball Valve M1

Code 48M

Connector type: solvent socket metric
 Actuator: Electric actuator ER Posi
 PN: 16
 Characteristic: -
 Voltage: 90-240 VAC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	510453	1	1.196,98	510467	1	1.202,63
15	20	510454	1	1.198,71	510468	1	1.204,41
20	25	510455	1	1.206,59	510469	1	1.215,09
25	32	510456	1	1.216,75	510470	1	1.226,77
32	40	510457	1	1.240,97	510471	1	1.257,27
40	50	510458	1	1.263,11	510472	1	1.276,82
50	63	510459	1	1.289,43	510473	1	1.302,40

2W Ball Valve M1

Code 48M

Connector type: solvent socket ASTM
 Actuator: Electric actuator ER Posi
 PN: 16
 Characteristic: -
 Voltage: 15-30 VAC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	510474	1	1.220,92	510488	1	1.226,69
15	20	510475	1	1.222,69	510489	1	1.228,50
20	25	510476	1	1.230,72	510490	1	1.239,39
25	32	510477	1	1.241,09	510491	1	1.251,31
32	40	510478	1	1.265,78	510492	1	1.282,41
40	50	510479	1	1.288,37	510493	1	1.302,36
50	63	510480	1	1.315,21	510494	1	1.328,45

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PVC-U

2W Ball Valve M1

Code 48M

Connector type: solvent socket ASTM
 Actuator: Electric actuator ER Posi
 PN: 16
 Characteristic: -
 Voltage: 90-240 VAC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	510481	1	1.226,69	510495	1	1.226,69
15	20	510482	1	1.228,50	510496	1	1.228,50
20	25	510483	1	1.239,39	510497	1	1.239,39
25	32	510484	1	1.251,31	510498	1	1.251,31
32	40	510485	1	1.282,41	510499	1	1.282,41
40	50	510486	1	1.302,36	510500	1	1.302,36
50	63	510487	1	1.328,45	510501	1	1.328,45

2W Ball Valve M1

Code 48M

Connector type: solvent spigot metric
 Actuator: Electric actuator ER Posi
 PN: 16
 Characteristic: -
 Voltage: 15-30 VAC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	510502	1	1.196,98	510516	1	1.202,63
15	20	510503	1	1.198,71	510517	1	1.204,41
20	25	510504	1	1.206,59	510518	1	1.215,09
25	32	510505	1	1.216,75	510519	1	1.226,77
32	40	510506	1	1.240,97	510520	1	1.257,27
40	50	510507	1	1.263,11	510521	1	1.276,82
50	63	510508	1	1.289,43	510522	1	1.302,40

2W Ball Valve M1

Code 48M

Connector type: solvent spigot metric
 Actuator: Electric actuator ER Posi
 PN: 16
 Characteristic: -
 Voltage: 90-240 VAC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	510509	1	1.196,98	510523	1	1.202,63
15	20	510510	1	1.198,71	510524	1	1.204,41
20	25	510511	1	1.206,59	510525	1	1.215,09
25	32	510512	1	1.216,75	510526	1	1.226,77
32	40	510513	1	1.240,97	510527	1	1.257,27
40	50	510514	1	1.263,11	510528	1	1.276,82
50	63	510515	1	1.289,43	510529	1	1.302,40

M1 Pricelist 2018

PVC-U

2W Ball Valve M1

Code 48M

Connector type: threaded socket BSP
 Actuator: Electric actuator ER Posi
 PN: 16
 Characteristic: -
 Voltage: 15-30 VAC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	510530	1	1.220,92	510544	1	1.226,69
15	20	510531	1	1.222,69	510545	1	1.228,50
20	25	510532	1	1.230,72	510546	1	1.239,39
25	32	510533	1	1.241,09	510547	1	1.251,31
32	40	510534	1	1.265,78	510548	1	1.282,41
40	50	510535	1	1.288,37	510549	1	1.302,36
50	63	510536	1	1.315,21	510550	1	1.328,45

2W Ball Valve M1

Code 48M

Connector type: threaded socket BSP
 Actuator: Electric actuator ER Posi
 PN: 16
 Characteristic: -
 Voltage: 90-240 VAC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	510537	1	1.220,92	510551	1	1.226,69
15	20	510538	1	1.222,69	510552	1	1.228,50
20	25	510539	1	1.230,72	510553	1	1.239,39
25	32	510540	1	1.241,09	510554	1	1.251,31
32	40	510541	1	1.265,78	510555	1	1.282,41
40	50	510542	1	1.288,37	510556	1	1.302,36
50	63	510543	1	1.315,21	510557	1	1.328,45

2W Ball Valve M1

Code 48M

Connector type: threaded socket NPT
 Actuator: Electric actuator ER Posi
 PN: 16
 Characteristic: -
 Voltage: 15-30 VAC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	510558	1	1.220,92	510572	1	1.226,69
15	20	510559	1	1.222,69	510573	1	1.228,50
20	25	510560	1	1.230,72	510574	1	1.239,39
25	32	510561	1	1.241,09	510575	1	1.251,31
32	40	510562	1	1.265,78	510576	1	1.282,41
40	50	510563	1	1.288,37	510577	1	1.302,36
50	63	510564	1	1.315,21	510578	1	1.328,45

M1 Pricelist 2018

PVC-U

2W Ball Valve M1

Code 48M

Connector type: threaded socket NPT
 Actuator: Electric actuator ER Posi
 PN: 16
 Characteristic: -
 Voltage: 90-240 VAC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	510565	1	1.220,92	510579	1	1.226,69
15	20	510566	1	1.222,69	510580	1	1.228,50
20	25	510567	1	1.230,72	510581	1	1.239,39
25	32	510568	1	1.241,09	510582	1	1.251,31
32	40	510569	1	1.265,78	510583	1	1.282,41
40	50	510570	1	1.288,37	510584	1	1.302,36
50	63	510571	1	1.315,21	510585	1	1.328,45

2W Ball Valve M1

Code 48M

Connector type: PE fusion socket metric
 Actuator: Electric actuator ER Posi
 PN: 16
 Characteristic: -
 Voltage: 15-30 VAC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	510634	1	1.256,83	510648	1	1.262,76
15	20	510635	1	1.258,65	510649	1	1.264,63
20	25	510636	1	1.266,92	510650	1	1.275,84
25	32	510637	1	1.277,59	510651	1	1.288,11
32	40	510638	1	1.303,01	510652	1	1.320,13
40	50	510639	1	1.326,26	510653	1	1.340,66
50	63	510640	1	1.353,90	510654	1	1.367,52

2W Ball Valve M1

Code 48M

Connector type: PE fusion socket metric
 Actuator: Electric actuator ER Posi
 PN: 16
 Characteristic: -
 Voltage: 90-240 VAC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	510641	1	1.256,83	510655	1	1.262,76
15	20	510642	1	1.258,65	510656	1	1.264,63
20	25	510643	1	1.266,92	510657	1	1.275,84
25	32	510644	1	1.277,59	510658	1	1.288,11
32	40	510645	1	1.303,01	510659	1	1.320,13
40	50	510646	1	1.326,26	510660	1	1.340,66
50	63	510647	1	1.353,90	510661	1	1.367,52

M1 Pricelist 2018

PVC-U

2W Ball Valve M1

Code 48M

Connector type: PE fusion spigot metric
 Actuator: Electric actuator ER Posi
 PN: 16
 Characteristic: -
 Voltage: 15-30 VAC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	510662	1	1.256,83	510676	1	1.262,76
15	20	510663	1	1.258,65	510677	1	1.264,63
20	25	510664	1	1.266,92	510678	1	1.275,84
25	32	510665	1	1.277,59	510679	1	1.288,11
32	40	510666	1	1.303,01	510680	1	1.320,13
40	50	510667	1	1.326,26	510681	1	1.340,66
50	63	510668	1	1.353,90	510682	1	1.367,52

2W Ball Valve M1

Code 48M

Connector type: PE fusion spigot metric
 Actuator: Electric actuator ER Posi
 PN: 16
 Characteristic: -
 Voltage: 90-240 VAC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	510669	1	1.256,83	510683	1	1.262,76
15	20	510670	1	1.258,65	510684	1	1.264,63
20	25	510671	1	1.266,92	510685	1	1.275,84
25	32	510672	1	1.277,59	510686	1	1.288,11
32	40	510673	1	1.303,01	510687	1	1.320,13
40	50	510674	1	1.326,26	510688	1	1.340,66
50	63	510675	1	1.353,90	510689	1	1.367,52

2W Ball Valve M1

Code 48M

Connector type: backing flange DIN
 Actuator: Electric actuator ER Posi
 PN: 16
 Characteristic: -
 Voltage: 15-30 VAC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
-	-	-	-	-	-	-	-
15	20	510586	1	1.318,59	510598	1	1.324,85
20	25	510587	1	1.327,25	510599	1	1.336,60
25	32	510588	1	1.338,43	510600	1	1.349,45
32	40	510589	1	1.365,06	510601	1	1.382,99
40	50	510590	1	1.389,42	510602	1	1.404,50
50	63	510591	1	1.418,37	510603	1	1.432,64

M1 Pricelist 2018

PVC-U

2W Ball Valve M1

Code 48M

Connector type: backing flange DIN
 Actuator: Electric actuator ER Posi
 PN: 16
 Characteristic: -
 Voltage: 90-240 VAC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
-	-	-	-	-	-	-	-
15	20	510592	1	1.324,85	510604	1	1.324,85
20	25	510593	1	1.336,60	510605	1	1.336,60
25	32	510594	1	1.349,45	510606	1	1.349,45
32	40	510595	1	1.382,99	510607	1	1.382,99
40	50	510596	1	1.404,50	510608	1	1.404,50
50	63	510597	1	1.432,64	510609	1	1.432,64

2W Ball Valve M1

Code 48M

Connector type: fix flange DIN / ANSI / JIS
 Actuator: Electric actuator ER Posi
 PN: 16
 Characteristic: -
 Voltage: 15-30 VAC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
-	-	-	-	-	-	-	-
15	20	510610	1	1.318,59	510622	1	1.324,85
20	25	510611	1	1.327,25	510623	1	1.336,60
25	32	510612	1	1.338,43	510624	1	1.349,45
32	40	510613	1	1.365,06	510625	1	1.382,99
40	50	510614	1	1.389,42	510626	1	1.404,50
50	63	510615	1	1.418,37	510627	1	1.432,64

2W Ball Valve M1

Code 48M

Connector type: fix flange DIN / ANSI / JIS
 Actuator: Electric actuator ER Posi
 PN: 16
 Characteristic: -
 Voltage: 90-240 VAC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
-	-	-	-	-	-	-	-
15	20	510616	1	1.318,59	510628	1	1.324,85
20	25	510617	1	1.327,25	510629	1	1.336,60
25	32	510618	1	1.338,43	510630	1	1.349,45
32	40	510619	1	1.365,06	510631	1	1.382,99
40	50	510620	1	1.389,42	510632	1	1.404,50
50	63	510621	1	1.418,37	510633	1	1.432,64

M1 Pricelist 2018
PVC-U
2W Ball Valve M1
Code 48M

Connector type: solvent socket metric
 Actuator: Electric actuator ER Failsafe
 PN: 16
 Characteristic: -
 Voltage: 15-30 VAC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	510690	1	1.086,08	510704	1	1.091,74
15	20	510691	1	1.087,82	510705	1	1.093,51
20	25	510692	1	1.095,70	510706	1	1.104,20
25	32	510693	1	1.105,86	510707	1	1.115,88
32	40	510694	1	1.130,07	510708	1	1.146,37
40	50	510695	1	1.152,21	510709	1	1.165,93
50	63	510696	1	1.178,53	510710	1	1.191,51

2W Ball Valve M1
Code 48M

Connector type: solvent socket metric
 Actuator: Electric actuator ER Failsafe
 PN: 16
 Characteristic: -
 Voltage: 90-240 VAC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	510697	1	1.086,08	510711	1	1.091,74
15	20	510698	1	1.087,82	510712	1	1.093,51
20	25	510699	1	1.095,70	510713	1	1.104,20
25	32	510700	1	1.105,86	510714	1	1.115,88
32	40	510701	1	1.130,07	510715	1	1.146,37
40	50	510702	1	1.152,21	510716	1	1.165,93
50	63	510703	1	1.178,53	510717	1	1.191,51

2W Ball Valve M1
Code 48M

Connector type: solvent socket ASTM
 Actuator: Electric actuator ER Failsafe
 PN: 16
 Characteristic: -
 Voltage: 15-30 VAC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	510718	1	1.107,81	510732	1	1.113,57
15	20	510719	1	1.109,58	510733	1	1.115,38
20	25	510720	1	1.117,61	510734	1	1.126,28
25	32	510721	1	1.127,98	510735	1	1.138,20
32	40	510722	1	1.152,67	510736	1	1.169,30
40	50	510723	1	1.175,26	510737	1	1.189,25
50	63	510724	1	1.202,10	510738	1	1.215,34

M1 Pricelist 2018

PVC-U

2W Ball Valve M1

Code 48M

Connector type: solvent socket ASTM
 Actuator: Electric actuator ER Failsafe
 PN: 16
 Characteristic: -
 Voltage: 90-240 VAC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	510725	1	1.107,81	510739	1	1.113,57
15	20	510726	1	1.109,58	510740	1	1.115,38
20	25	510727	1	1.117,61	510741	1	1.126,28
25	32	510728	1	1.127,98	510742	1	1.138,20
32	40	510729	1	1.152,67	510743	1	1.169,30
40	50	510730	1	1.175,26	510744	1	1.189,25
50	63	510731	1	1.202,10	510745	1	1.215,34

2W Ball Valve M1

Code 48M

Connector type: solvent spigot metric
 Actuator: Electric actuator ER Failsafe
 PN: 16
 Characteristic: -
 Voltage: 15-30 VAC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	510746	1	1.086,08	510760	1	1.091,74
15	20	510747	1	1.087,82	510761	1	1.093,51
20	25	510748	1	1.095,70	510762	1	1.104,20
25	32	510749	1	1.105,86	510763	1	1.115,88
32	40	510750	1	1.130,07	510764	1	1.146,37
40	50	510751	1	1.152,21	510765	1	1.165,93
50	63	510752	1	1.178,53	510766	1	1.191,51

2W Ball Valve M1

Code 48M

Connector type: solvent spigot metric
 Actuator: Electric actuator ER Failsafe
 PN: 16
 Characteristic: -
 Voltage: 90-240 VAC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	510753	1	1.086,08	510767	1	1.091,74
15	20	510754	1	1.087,82	510768	1	1.093,51
20	25	510755	1	1.095,70	510769	1	1.104,20
25	32	510756	1	1.105,86	510770	1	1.115,88
32	40	510757	1	1.130,07	510771	1	1.146,37
40	50	510758	1	1.152,21	510772	1	1.165,93
50	63	510759	1	1.178,53	510773	1	1.191,51

M1 Pricelist 2018

PVC-U

2W Ball Valve M1

Code 48M

Connector type: threaded socket BSP
 Actuator: Electric actuator ER Failsafe
 PN: 16
 Characteristic: -
 Voltage: 15-30 VAC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	510774	1	1.107,81	510788	1	1.113,57
15	20	510775	1	1.109,58	510789	1	1.115,38
20	25	510776	1	1.117,61	510790	1	1.126,28
25	32	510777	1	1.127,98	510791	1	1.138,20
32	40	510778	1	1.152,67	510792	1	1.169,30
40	50	510779	1	1.175,26	510793	1	1.189,25
50	63	510780	1	1.202,10	510794	1	1.215,34

2W Ball Valve M1

Code 48M

Connector type: threaded socket BSP
 Actuator: Electric actuator ER Failsafe
 PN: 16
 Characteristic: -
 Voltage: 90-240 VAC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	510781	1	1.107,81	510795	1	1.113,57
15	20	510782	1	1.109,58	510796	1	1.115,38
20	25	510783	1	1.117,61	510797	1	1.126,28
25	32	510784	1	1.127,98	510798	1	1.138,20
32	40	510785	1	1.152,67	510799	1	1.169,30
40	50	510786	1	1.175,26	510800	1	1.189,25
50	63	510787	1	1.202,10	510801	1	1.215,34

2W Ball Valve M1

Code 48M

Connector type: threaded socket NPT
 Actuator: Electric actuator ER Failsafe
 PN: 16
 Characteristic: -
 Voltage: 15-30 VAC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	510802	1	1.107,81	510816	1	1.113,57
15	20	510803	1	1.109,58	510817	1	1.115,38
20	25	510804	1	1.117,61	510818	1	1.126,28
25	32	510805	1	1.127,98	510819	1	1.138,20
32	40	510806	1	1.152,67	510820	1	1.169,30
40	50	510807	1	1.175,26	510821	1	1.189,25
50	63	510808	1	1.202,10	510822	1	1.215,34

M1 Pricelist 2018

PVC-U

2W Ball Valve M1

Code 48M

Connector type: threaded socket NPT
 Actuator: Electric actuator ER Failsafe
 PN: 16
 Characteristic: -
 Voltage: 90-240 VAC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	510809	1	1.107,81	510823	1	1.113,57
15	20	510810	1	1.109,58	510824	1	1.115,38
20	25	510811	1	1.117,61	510825	1	1.126,28
25	32	510812	1	1.127,98	510826	1	1.138,20
32	40	510813	1	1.152,67	510827	1	1.169,30
40	50	510814	1	1.175,26	510828	1	1.189,25
50	63	510815	1	1.202,10	510829	1	1.215,34

2W Ball Valve M1

Code 48M

Connector type: PE fusion socket metric
 Actuator: Electric actuator ER Failsafe
 PN: 16
 Characteristic: -
 Voltage: 15-30 VAC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	510878	1	1.140,39	510892	1	1.146,33
15	20	510879	1	1.142,21	510893	1	1.148,19
20	25	510880	1	1.150,48	510894	1	1.159,41
25	32	510881	1	1.161,15	510895	1	1.171,67
32	40	510882	1	1.186,58	510896	1	1.203,69
40	50	510883	1	1.209,82	510897	1	1.224,22
50	63	510884	1	1.237,46	510898	1	1.251,08

2W Ball Valve M1

Code 48M

Connector type: PE fusion socket metric
 Actuator: Electric actuator ER Failsafe
 PN: 16
 Characteristic: -
 Voltage: 90-240 VAC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	510885	1	1.140,39	510899	1	1.146,33
15	20	510886	1	1.142,21	510900	1	1.148,19
20	25	510887	1	1.150,48	510901	1	1.159,41
25	32	510888	1	1.161,15	510902	1	1.171,67
32	40	510889	1	1.186,58	510903	1	1.203,69
40	50	510890	1	1.209,82	510904	1	1.224,22
50	63	510891	1	1.237,46	510905	1	1.251,08

M1 Pricelist 2018
PVC-U
2W Ball Valve M1
Code 48M

Connector type: PE fusion spigot metric
 Actuator: Electric actuator ER Failsafe
 PN: 16
 Characteristic: -
 Voltage: 15-30 VAC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	510906	1	1.140,39	510920	1	1.146,33
15	20	510907	1	1.142,21	510921	1	1.148,19
20	25	510908	1	1.150,48	510922	1	1.159,41
25	32	510909	1	1.161,15	510923	1	1.171,67
32	40	510910	1	1.186,58	510924	1	1.203,69
40	50	510911	1	1.209,82	510925	1	1.224,22
50	63	510912	1	1.237,46	510926	1	1.251,08

2W Ball Valve M1
Code 48M

Connector type: PE fusion spigot metric
 Actuator: Electric actuator ER Failsafe
 PN: 16
 Characteristic: -
 Voltage: 90-240 VAC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	510913	1	1.140,39	510927	1	1.146,33
15	20	510914	1	1.142,21	510928	1	1.148,19
20	25	510915	1	1.150,48	510929	1	1.159,41
25	32	510916	1	1.161,15	510930	1	1.171,67
32	40	510917	1	1.186,58	510931	1	1.203,69
40	50	510918	1	1.209,82	510932	1	1.224,22
50	63	510919	1	1.237,46	510933	1	1.251,08

2W Ball Valve M1
Code 48M

Connector type: backing flange DIN
 Actuator: Electric actuator ER Failsafe
 PN: 16
 Characteristic: -
 Voltage: 15-30 VAC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
-	-	-	-	-	-	-	-
15	20	510830	1	1.196,60	510842	1	1.202,87
20	25	510831	1	1.205,26	510843	1	1.214,62
25	32	510832	1	1.216,45	510844	1	1.227,47
32	40	510833	1	1.243,08	510845	1	1.261,01
40	50	510834	1	1.267,44	510846	1	1.282,52
50	63	510835	1	1.296,39	510847	1	1.310,66

M1 Pricelist 2018

PVC-U

2W Ball Valve M1

Code 48M

Connector type: backing flange DIN
 Actuator: Electric actuator ER Failsafe
 PN: 16
 Characteristic: -
 Voltage: 90-240 VAC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
-	-	-	-	-	-	-	-
15	20	510836	1	1.196,60	510848	1	1.202,87
20	25	510837	1	1.205,26	510849	1	1.214,62
25	32	510838	1	1.216,45	510850	1	1.227,47
32	40	510839	1	1.243,08	510851	1	1.261,01
40	50	510840	1	1.267,44	510852	1	1.282,52
50	63	510841	1	1.296,39	510853	1	1.310,66

2W Ball Valve M1

Code 48M

Connector type: fix flange DIN / ANSI / JIS
 Actuator: Electric actuator ER Failsafe
 PN: 16
 Characteristic: -
 Voltage: 15-30 VAC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
-	-	-	-	-	-	-	-
15	20	510854	1	1.196,60	510866	1	1.202,87
20	25	510855	1	1.205,26	510867	1	1.214,62
25	32	510856	1	1.216,45	510868	1	1.227,47
32	40	510857	1	1.243,08	510869	1	1.261,01
40	50	510858	1	1.267,44	510870	1	1.282,52
50	63	510859	1	1.296,39	510871	1	1.310,66

2W Ball Valve M1

Code 48M

Connector type: fix flange DIN / ANSI / JIS
 Actuator: Electric actuator ER Failsafe
 PN: 16
 Characteristic: -
 Voltage: 90-240 VAC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
-	-	-	-	-	-	-	-
15	20	510860	1	1.196,60	510872	1	1.202,87
20	25	510861	1	1.205,26	510873	1	1.214,62
25	32	510862	1	1.216,45	510874	1	1.227,47
32	40	510863	1	1.243,08	510875	1	1.261,01
40	50	510864	1	1.267,44	510876	1	1.282,52
50	63	510865	1	1.296,39	510877	1	1.310,66

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2W Ball Valve M1

Code 48M

Connector type: solvent socket metric
 Actuator: Pneumatic actuator PO-NC
 PN: 16
 Characteristic: -
 Voltage: -



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	124028	1	221,39	124035	1	227,10
15	20	124029	1	222,89	124036	1	228,63
20	25	124030	1	228,70	124037	1	237,29
25	32	124031	1	236,96	124038	1	247,08
32	40	124032	1	382,18	124039	1	398,65
40	50	124033	1	398,76	124040	1	412,58
50	63	124034	1	446,48	124041	1	459,58

2W Ball Valve M1

Code 48M

Connector type: solvent socket metric
 Actuator: Pneumatic actuator PO-NO
 PN: 16
 Characteristic: -
 Voltage: -



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	124042	1	221,39	124049	1	227,10
15	20	124043	1	222,89	124050	1	228,63
20	25	124044	1	228,70	124051	1	237,29
25	32	124045	1	236,96	124052	1	247,08
32	40	124046	1	382,18	124053	1	398,65
40	50	124047	1	398,76	124054	1	412,58
50	63	124048	1	446,48	124055	1	459,58

2W Ball Valve M1

Code 48M

Connector type: solvent socket metric
 Actuator: Pneumatic actuator PO-DA
 PN: 16
 Characteristic: -
 Voltage: -



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	124056	1	203,51	124063	1	209,21
15	20	124057	1	205,00	124064	1	210,75
20	25	124058	1	210,83	124065	1	219,41
25	32	124059	1	219,08	124066	1	229,19
32	40	124060	1	308,82	124067	1	325,25
40	50	124061	1	325,36	124068	1	339,22
50	63	124062	1	341,31	124069	1	354,37

M1 Pricelist 2018

PVC-U

2W Ball Valve M1

Code 48M

Connector type: solvent socket ASTM
 Actuator: Pneumatic actuator PO-NC
 PN: 16
 Characteristic: -
 Voltage: -



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	510934	1	223,58	510941	1	229,35
15	20	510935	1	225,09	510942	1	230,90
20	25	510936	1	230,97	510943	1	239,64
25	32	510937	1	239,30	510944	1	249,52
32	40	510938	1	385,97	510945	1	402,60
40	50	510939	1	402,71	510946	1	416,66
50	63	510940	1	450,90	510947	1	464,13

2W Ball Valve M1

Code 48M

Connector type: solvent socket ASTM
 Actuator: Pneumatic actuator PO-NO
 PN: 16
 Characteristic: -
 Voltage: -



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	510948	1	223,58	510955	1	229,35
15	20	510949	1	225,09	510956	1	230,90
20	25	510950	1	230,97	510957	1	239,64
25	32	510951	1	239,30	510958	1	249,52
32	40	510952	1	385,97	510959	1	402,60
40	50	510953	1	402,71	510960	1	416,66
50	63	510954	1	450,90	510961	1	464,13

2W Ball Valve M1

Code 48M

Connector type: solvent socket ASTM
 Actuator: Pneumatic actuator PO-DA
 PN: 16
 Characteristic: -
 Voltage: -



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	510962	1	205,52	510969	1	211,29
15	20	510963	1	207,03	510970	1	212,84
20	25	510964	1	212,91	510971	1	221,58
25	32	510965	1	221,24	510972	1	231,46
32	40	510966	1	311,88	510973	1	328,47
40	50	510967	1	328,59	510974	1	342,57
50	63	510968	1	344,69	510975	1	357,88

M1 Pricelist 2018

PVC-U

2W Ball Valve M1

Code 48M

Connector type: solvent spigot metric
 Actuator: Pneumatic actuator PO-NC
 PN: 16
 Characteristic: -
 Voltage: -



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	510976	1	221,39	510983	1	227,10
15	20	510977	1	222,89	510984	1	228,63
20	25	510978	1	228,70	510985	1	237,29
25	32	510979	1	236,96	510986	1	247,08
32	40	510980	1	382,18	510987	1	398,65
40	50	510981	1	398,76	510988	1	412,58
50	63	510982	1	446,48	510989	1	459,58

2W Ball Valve M1

Code 48M

Connector type: solvent spigot metric
 Actuator: Pneumatic actuator PO-NO
 PN: 16
 Characteristic: -
 Voltage: -



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	510990	1	221,39	510997	1	227,10
15	20	510991	1	222,89	510998	1	228,63
20	25	510992	1	228,70	510999	1	237,29
25	32	510993	1	236,96	511000	1	247,08
32	40	510994	1	382,18	511001	1	398,65
40	50	510995	1	398,76	511002	1	412,58
50	63	510996	1	446,48	511003	1	459,58

2W Ball Valve M1

Code 48M

Connector type: solvent spigot metric
 Actuator: Pneumatic actuator PO-DA
 PN: 16
 Characteristic: -
 Voltage: -



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	511004	1	203,51	511011	1	209,21
15	20	511005	1	205,00	511012	1	210,75
20	25	511006	1	210,83	511013	1	219,41
25	32	511007	1	219,08	511014	1	229,19
32	40	511008	1	308,82	511015	1	325,25
40	50	511009	1	325,36	511016	1	339,22
50	63	511010	1	341,31	511017	1	354,37

M1 Pricelist 2018

PVC-U

2W Ball Valve M1

Code 48M

Connector type: threaded socket BSP
 Actuator: Pneumatic actuator PO-NC
 PN: 16
 Characteristic: -
 Voltage: -



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	511018	1	223,58	511025	1	229,35
15	20	511019	1	225,09	511026	1	230,90
20	25	511020	1	230,97	511027	1	239,64
25	32	511021	1	239,30	511028	1	249,52
32	40	511022	1	385,97	511029	1	402,60
40	50	511023	1	402,71	511030	1	416,66
50	63	511024	1	450,90	511031	1	464,13

2W Ball Valve M1

Code 48M

Connector type: threaded socket BSP
 Actuator: Pneumatic actuator PO-NO
 PN: 16
 Characteristic: -
 Voltage: -



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	511032	1	223,58	511039	1	229,35
15	20	511033	1	225,09	511040	1	230,90
20	25	511034	1	230,97	511041	1	239,64
25	32	511035	1	239,30	511042	1	249,52
32	40	511036	1	385,97	511043	1	402,60
40	50	511037	1	402,71	511044	1	416,66
50	63	511038	1	450,90	511045	1	464,13

2W Ball Valve M1

Code 48M

Connector type: threaded socket BSP
 Actuator: Pneumatic actuator PO-DA
 PN: 16
 Characteristic: -
 Voltage: -



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	511046	1	205,52	511053	1	211,29
15	20	511047	1	207,03	511054	1	212,84
20	25	511048	1	212,91	511055	1	221,58
25	32	511049	1	221,24	511056	1	231,46
32	40	511050	1	311,88	511057	1	328,47
40	50	511051	1	328,59	511058	1	342,57
50	63	511052	1	344,69	511059	1	357,88

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2W Ball Valve M1

Code 48M

Connector type: threaded socket NPT
 Actuator: Pneumatic actuator PO-NC
 PN: 16
 Characteristic: -
 Voltage: -



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	511060	1	223,58	511067	1	229,35
15	20	511061	1	225,09	511068	1	230,90
20	25	511062	1	230,97	511069	1	239,64
25	32	511063	1	239,30	511070	1	249,52
32	40	511064	1	385,97	511071	1	402,60
40	50	511065	1	402,71	511072	1	416,66
50	63	511066	1	450,90	511073	1	464,13

2W Ball Valve M1

Code 48M

Connector type: threaded socket NPT
 Actuator: Pneumatic actuator PO-NO
 PN: 16
 Characteristic: -
 Voltage: -



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	511074	1	223,58	511081	1	229,35
15	20	511075	1	225,09	511082	1	230,90
20	25	511076	1	230,97	511083	1	239,64
25	32	511077	1	239,30	511084	1	249,52
32	40	511078	1	385,97	511085	1	402,60
40	50	511079	1	402,71	511086	1	416,66
50	63	511080	1	450,90	511087	1	464,13

2W Ball Valve M1

Code 48M

Connector type: threaded socket NPT
 Actuator: Pneumatic actuator PO-DA
 PN: 16
 Characteristic: -
 Voltage: -



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	511088	1	205,52	511095	1	211,29
15	20	511089	1	207,03	511096	1	212,84
20	25	511090	1	212,91	511097	1	221,58
25	32	511091	1	221,24	511098	1	231,46
32	40	511092	1	311,88	511099	1	328,47
40	50	511093	1	328,59	511100	1	342,57
50	63	511094	1	344,69	511101	1	357,88

M1 Pricelist 2018

PVC-U

2W Ball Valve M1

Code 48M

Connector type: PE fusion socket metric
 Actuator: Pneumatic actuator PO-NC
 PN: 16
 Characteristic: -
 Voltage: -



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	511174	1	230,16	511181	1	236,10
15	20	511175	1	231,71	511182	1	237,69
20	25	511176	1	237,77	511183	1	246,69
25	32	511177	1	246,34	511184	1	256,86
32	40	511178	1	397,32	511185	1	414,44
40	50	511179	1	414,56	511186	1	428,92
50	63	511180	1	464,16	511187	1	477,78

2W Ball Valve M1

Code 48M

Connector type: PE fusion socket metric
 Actuator: Pneumatic actuator PO-NO
 PN: 16
 Characteristic: -
 Voltage: -



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	511188	1	230,16	511195	1	236,10
15	20	511189	1	231,71	511196	1	237,69
20	25	511190	1	237,77	511197	1	246,69
25	32	511191	1	246,34	511198	1	256,86
32	40	511192	1	397,32	511199	1	414,44
40	50	511193	1	414,56	511200	1	428,92
50	63	511194	1	464,16	511201	1	477,78

2W Ball Valve M1

Code 48M

Connector type: PE fusion socket metric
 Actuator: Pneumatic actuator PO-DA
 PN: 16
 Characteristic: -
 Voltage: -



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	511202	1	211,57	511209	1	217,51
15	20	511203	1	213,12	511210	1	219,10
20	25	511204	1	219,17	511211	1	228,10
25	32	511205	1	227,75	511212	1	238,27
32	40	511206	1	321,06	511213	1	338,13
40	50	511207	1	338,25	511214	1	352,65
50	63	511208	1	354,82	511215	1	368,41

M1 Pricelist 2018

PVC-U

2W Ball Valve M1

Code 48M

Connector type: PE fusion spigot metric
 Actuator: Pneumatic actuator PO-NC
 PN: 16
 Characteristic: -
 Voltage: -



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	511216	1	230,16	511223	1	236,10
15	20	511217	1	231,71	511224	1	237,69
20	25	511218	1	237,77	511225	1	246,69
25	32	511219	1	246,34	511226	1	256,86
32	40	511220	1	397,32	511227	1	414,44
40	50	511221	1	414,56	511228	1	428,92
50	63	511222	1	464,16	511229	1	477,78

2W Ball Valve M1

Code 48M

Connector type: PE fusion spigot metric
 Actuator: Pneumatic actuator PO-NO
 PN: 16
 Characteristic: -
 Voltage: -



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	511230	1	230,16	511237	1	236,10
15	20	511231	1	231,71	511238	1	237,69
20	25	511232	1	237,77	511239	1	246,69
25	32	511233	1	246,34	511240	1	256,86
32	40	511234	1	397,32	511241	1	414,44
40	50	511235	1	414,56	511242	1	428,92
50	63	511236	1	464,16	511243	1	477,78

2W Ball Valve M1

Code 48M

Connector type: PE fusion spigot metric
 Actuator: Pneumatic actuator PO-DA
 PN: 16
 Characteristic: -
 Voltage: -



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	511244	1	211,57	511251	1	217,51
15	20	511245	1	213,12	511252	1	219,10
20	25	511246	1	219,17	511253	1	228,10
25	32	511247	1	227,75	511254	1	238,27
32	40	511248	1	321,06	511255	1	338,13
40	50	511249	1	338,25	511256	1	352,65
50	63	511250	1	354,82	511257	1	368,41

M1 Pricelist 2018
PVC-U
2W Ball Valve M1
Code 48M

Connector type: backing flange DIN
 Actuator: Pneumatic actuator PO-NC
 PN: 16
 Characteristic: -
 Voltage: -



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
-	-	-	-	-	-	-	-
15	20	511102	1	313,09	511108	1	318,78
20	25	511103	1	318,85	511109	1	327,36
25	32	511104	1	327,02	511110	1	337,04
32	40	511105	1	470,81	511111	1	487,12
40	50	511106	1	487,23	511112	1	500,90
50	63	511107	1	534,47	511113	1	547,44

2W Ball Valve M1
Code 48M

Connector type: backing flange DIN
 Actuator: Pneumatic actuator PO-NO
 PN: 16
 Characteristic: -
 Voltage: -



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
-	-	-	-	-	-	-	-
15	20	511114	1	313,09	511120	1	318,78
20	25	511115	1	318,85	511121	1	327,36
25	32	511116	1	327,02	511122	1	337,04
32	40	511117	1	470,81	511123	1	487,12
40	50	511118	1	487,23	511124	1	500,90
50	63	511119	1	534,47	511125	1	547,44

2W Ball Valve M1
Code 48M

Connector type: backing flange DIN
 Actuator: Pneumatic actuator PO-DA
 PN: 16
 Characteristic: -
 Voltage: -



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
-	-	-	-	-	-	-	-
15	20	511126	1	295,38	511132	1	301,07
20	25	511127	1	301,15	511133	1	309,65
25	32	511128	1	309,32	511134	1	319,33
32	40	511129	1	398,18	511135	1	414,44
40	50	511130	1	414,55	511136	1	428,27
50	63	511131	1	430,34	511137	1	443,28

M1 Pricelist 2018

PVC-U

2W Ball Valve M1

Code 48M

Connector type: fix flange DIN / ANSI / JIS
 Actuator: Pneumatic actuator PO-NC
 PN: 16
 Characteristic: -
 Voltage: -



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
-	-	-	-	-	-	-	-
15	20	511138	1	313,09	511144	1	318,78
20	25	511139	1	318,85	511145	1	327,36
25	32	511140	1	327,02	511146	1	337,04
32	40	511141	1	470,81	511147	1	487,12
40	50	511142	1	487,23	511148	1	500,90
50	63	511143	1	534,47	511149	1	547,44

2W Ball Valve M1

Code 48M

Connector type: fix flange DIN / ANSI / JIS
 Actuator: Pneumatic actuator PO-NO
 PN: 16
 Characteristic: -
 Voltage: -



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
-	-	-	-	-	-	-	-
15	20	511150	1	313,09	511156	1	318,78
20	25	511151	1	318,85	511157	1	327,36
25	32	511152	1	327,02	511158	1	337,04
32	40	511153	1	470,81	511159	1	487,12
40	50	511154	1	487,23	511160	1	500,90
50	63	511155	1	534,47	511161	1	547,44

2W Ball Valve M1

Code 48M

Connector type: fix flange DIN / ANSI / JIS
 Actuator: Pneumatic actuator PO-DA
 PN: 16
 Characteristic: -
 Voltage: -



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
-	-	-	-	-	-	-	-
15	20	511162	1	295,38	511168	1	301,07
20	25	511163	1	301,15	511169	1	309,65
25	32	511164	1	309,32	511170	1	319,33
32	40	511165	1	398,18	511171	1	414,44
40	50	511166	1	414,55	511172	1	428,27
50	63	511167	1	430,34	511173	1	443,28

M1 Pricelist 2018

PVC-U

2W Ball Valve M1

Code 48M

Connector type: solvent socket metric
 Actuator: Pneumatic actuator PO-NC
 PN: 16
 Characteristic: Position feedback
 Voltage: 250V



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	511258	1	330,09	511265	1	335,75
15	20	511259	1	331,57	511266	1	337,26
20	25	511260	1	337,34	511267	1	345,84
25	32	511261	1	345,51	511268	1	355,52
32	40	511262	1	489,30	511269	1	505,60
40	50	511263	1	505,71	511270	1	519,39
50	63	511264	1	552,95	511271	1	565,92

2W Ball Valve M1

Code 48M

Connector type: solvent socket metric
 Actuator: Pneumatic actuator PO-NO
 PN: 16
 Characteristic: Position feedback
 Voltage: 250V



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	511272	1	330,09	511279	1	335,75
15	20	511273	1	331,57	511280	1	337,26
20	25	511274	1	337,34	511281	1	345,84
25	32	511275	1	345,51	511282	1	355,52
32	40	511276	1	489,30	511283	1	505,60
40	50	511277	1	505,71	511284	1	519,39
50	63	511278	1	552,95	511285	1	565,92

2W Ball Valve M1

Code 48M

Connector type: solvent socket metric
 Actuator: Pneumatic actuator PO-DA
 PN: 16
 Characteristic: Position feedback
 Voltage: 250V



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	511286	1	312,39	511293	1	318,04
15	20	511287	1	313,86	511294	1	319,56
20	25	511288	1	319,63	511295	1	328,13
25	32	511289	1	327,80	511296	1	337,82
32	40	511290	1	416,66	511297	1	432,93
40	50	511291	1	433,04	511298	1	446,75
50	63	511292	1	448,82	511299	1	461,76

M1 Pricelist 2018

PVC-U

2W Ball Valve M1

Code 48M

Connector type: solvent socket ASTM
 Actuator: Pneumatic actuator PO-NC
 PN: 16
 Characteristic: Position feedback
 Voltage: 250V



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	511300	1	334,48	511307	1	340,24
15	20	511301	1	335,98	511308	1	341,79
20	25	511302	1	341,86	511309	1	350,54
25	32	511303	1	350,20	511310	1	360,42
32	40	511304	1	496,86	511311	1	513,49
40	50	511305	1	513,60	511312	1	527,56
50	63	511306	1	561,79	511313	1	575,02

2W Ball Valve M1

Code 48M

Connector type: solvent socket ASTM
 Actuator: Pneumatic actuator PO-NO
 PN: 16
 Characteristic: Position feedback
 Voltage: 250V



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	511314	1	323,16	511321	1	340,24
15	20	511315	1	335,98	511322	1	341,79
20	25	511316	1	341,86	511323	1	350,54
25	32	511317	1	350,20	511324	1	360,42
32	40	511318	1	496,86	511325	1	513,49
40	50	511319	1	513,60	511326	1	527,56
50	63	511320	1	561,79	511327	1	575,02

2W Ball Valve M1

Code 48M

Connector type: solvent socket ASTM
 Actuator: Pneumatic actuator PO-DA
 PN: 16
 Characteristic: Position feedback
 Voltage: 250V



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	511328	1	316,42	511335	1	322,18
15	20	511329	1	317,92	511336	1	323,73
20	25	511330	1	323,80	511337	1	332,48
25	32	511331	1	332,14	511338	1	342,36
32	40	511332	1	422,78	511339	1	439,37
40	50	511333	1	439,48	511340	1	453,47
50	63	511334	1	455,58	511341	1	468,78

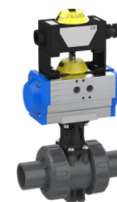
M1 Pricelist 2018

PVC-U

2W Ball Valve M1

Code 48M

Connector type: solvent spigot metric
 Actuator: Pneumatic actuator PO-NC
 PN: 16
 Characteristic: Position feedback
 Voltage: 250V



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	511342	1	330,09	511349	1	335,75
15	20	511343	1	331,57	511350	1	337,26
20	25	511344	1	337,34	511351	1	345,84
25	32	511345	1	345,51	511352	1	355,52
32	40	511346	1	489,30	511353	1	505,60
40	50	511347	1	505,71	511354	1	519,39
50	63	511348	1	552,95	511355	1	565,92

2W Ball Valve M1

Code 48M

Connector type: solvent spigot metric
 Actuator: Pneumatic actuator PO-NO
 PN: 16
 Characteristic: Position feedback
 Voltage: 250V

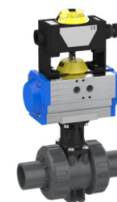


DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	511356	1	318,93	511363	1	335,75
15	20	511357	1	331,57	511364	1	337,26
20	25	511358	1	337,34	511365	1	345,84
25	32	511359	1	345,51	511366	1	355,52
32	40	511360	1	489,30	511367	1	505,60
40	50	511361	1	505,71	511368	1	519,39
50	63	511362	1	552,95	511369	1	565,92

2W Ball Valve M1

Code 48M

Connector type: solvent spigot metric
 Actuator: Pneumatic actuator PO-DA
 PN: 16
 Characteristic: Position feedback
 Voltage: 250V



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	511370	1	312,39	511377	1	318,04
15	20	511371	1	313,86	511378	1	319,56
20	25	511372	1	319,63	511379	1	328,13
25	32	511373	1	327,80	511380	1	337,82
32	40	511374	1	416,66	511381	1	432,93
40	50	511375	1	433,04	511382	1	446,75
50	63	511376	1	448,82	511383	1	461,76

M1 Pricelist 2018

PVC-U

2W Ball Valve M1

Code 48M

Connector type: threaded socket BSP
 Actuator: Pneumatic actuator PO-NC
 PN: 16
 Characteristic: Position feedback
 Voltage: 250V



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	511384	1	334,48	511391	1	340,24
15	20	511385	1	335,98	511392	1	341,79
20	25	511386	1	341,86	511393	1	350,54
25	32	511387	1	350,20	511394	1	360,42
32	40	511388	1	496,86	511395	1	513,49
40	50	511389	1	513,60	511396	1	527,56
50	63	511390	1	561,79	511397	1	575,02

2W Ball Valve M1

Code 48M

Connector type: threaded socket BSP
 Actuator: Pneumatic actuator PO-NO
 PN: 16
 Characteristic: Position feedback
 Voltage: 250V



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	511398	1	307,17	511405	1	340,24
15	20	511399	1	335,98	511406	1	341,79
20	25	511400	1	341,86	511407	1	350,54
25	32	511401	1	350,20	511408	1	360,42
32	40	511402	1	496,86	511409	1	513,49
40	50	511403	1	513,60	511410	1	527,56
50	63	511404	1	561,79	511411	1	575,02

2W Ball Valve M1

Code 48M

Connector type: threaded socket BSP
 Actuator: Pneumatic actuator PO-DA
 PN: 16
 Characteristic: Position feedback
 Voltage: 250V



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	511412	1	316,42	511419	1	322,18
15	20	511413	1	317,92	511420	1	323,73
20	25	511414	1	323,80	511421	1	332,48
25	32	511415	1	332,14	511422	1	342,36
32	40	511416	1	422,78	511423	1	439,37
40	50	511417	1	439,48	511424	1	453,47
50	63	511418	1	455,58	511425	1	468,78

M1 Pricelist 2018

PVC-U

2W Ball Valve M1

Code 48M

Connector type: threaded socket NPT
 Actuator: Pneumatic actuator PO-NC
 PN: 16
 Characteristic: Position feedback
 Voltage: 250V

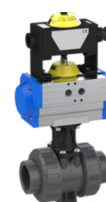


DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	511426	1	334,48	511433	1	340,24
15	20	511427	1	335,98	511434	1	341,79
20	25	511428	1	341,86	511435	1	350,54
25	32	511429	1	350,20	511436	1	360,42
32	40	511430	1	496,86	511437	1	513,49
40	50	511431	1	513,60	511438	1	527,56
50	63	511432	1	561,79	511439	1	575,02

2W Ball Valve M1

Code 48M

Connector type: threaded socket NPT
 Actuator: Pneumatic actuator PO-NO
 PN: 16
 Characteristic: Position feedback
 Voltage: 250V

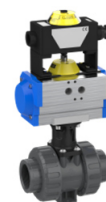


DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	511440	1	409,64	511447	1	340,24
15	20	511441	1	335,98	511448	1	341,79
20	25	511442	1	341,86	511449	1	350,54
25	32	511443	1	350,20	511450	1	360,42
32	40	511444	1	496,86	511451	1	513,49
40	50	511445	1	513,60	511452	1	527,56
50	63	511446	1	561,79	511453	1	575,02

2W Ball Valve M1

Code 48M

Connector type: threaded socket NPT
 Actuator: Pneumatic actuator PO-DA
 PN: 16
 Characteristic: Position feedback
 Voltage: 250V



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	511454	1	316,42	511461	1	322,18
15	20	511455	1	317,92	511462	1	323,73
20	25	511456	1	323,80	511463	1	332,48
25	32	511457	1	332,14	511464	1	342,36
32	40	511458	1	422,78	511465	1	439,37
40	50	511459	1	439,48	511466	1	453,47
50	63	511460	1	455,58	511467	1	468,78

M1 Pricelist 2018

PVC-U

2W Ball Valve M1

Code 48M

Connector type: PE fusion socket metric
 Actuator: Pneumatic actuator PO-NC
 PN: 16
 Characteristic: Position feedback
 Voltage: 250V



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	511540	1	341,05	511547	1	346,99
15	20	511541	1	342,60	511548	1	348,58
20	25	511542	1	348,66	511549	1	357,59
25	32	511543	1	357,24	511550	1	367,75
32	40	511544	1	508,22	511551	1	525,33
40	50	511545	1	525,45	511552	1	539,81
50	63	511546	1	575,05	511553	1	588,67

2W Ball Valve M1

Code 48M

Connector type: PE fusion socket metric
 Actuator: Pneumatic actuator PO-NO
 PN: 16
 Characteristic: Position feedback
 Voltage: 250V



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	511554	1	409,64	511561	1	346,99
15	20	511555	1	342,60	511562	1	348,58
20	25	511556	1	348,66	511563	1	357,59
25	32	511557	1	357,24	511564	1	367,75
32	40	511558	1	508,22	511565	1	525,33
40	50	511559	1	525,45	511566	1	539,81
50	63	511560	1	575,05	511567	1	588,67

2W Ball Valve M1

Code 48M

Connector type: PE fusion socket metric
 Actuator: Pneumatic actuator PO-DA
 PN: 16
 Characteristic: Position feedback
 Voltage: 250V



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	511568	1	322,46	511575	1	328,40
15	20	511569	1	324,01	511576	1	329,99
20	25	511570	1	330,07	511577	1	338,99
25	32	511571	1	338,64	511578	1	349,16
32	40	511572	1	431,95	511579	1	449,03
40	50	511573	1	449,14	511580	1	463,54
50	63	511574	1	465,72	511581	1	479,30

M1 Pricelist 2018

PVC-U

2W Ball Valve M1

Code 48M

Connector type: PE fusion spigot metric
 Actuator: Pneumatic actuator PO-NC
 PN: 16
 Characteristic: Position feedback
 Voltage: 250V



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	511582	1	341,05	511589	1	346,99
15	20	511583	1	342,60	511590	1	348,58
20	25	511584	1	348,66	511591	1	357,59
25	32	511585	1	357,24	511592	1	367,75
32	40	511586	1	508,22	511593	1	525,33
40	50	511587	1	525,45	511594	1	539,81
50	63	511588	1	575,05	511595	1	588,67

2W Ball Valve M1

Code 48M

Connector type: PE fusion spigot metric
 Actuator: Pneumatic actuator PO-NO
 PN: 16
 Characteristic: Position feedback
 Voltage: 250V



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	511596	1	0,00	511603	1	346,99
15	20	511597	1	342,60	511604	1	348,58
20	25	511598	1	348,66	511605	1	357,59
25	32	511599	1	357,24	511606	1	367,75
32	40	511600	1	508,22	511607	1	525,33
40	50	511601	1	525,45	511608	1	539,81
50	63	511602	1	575,05	511609	1	588,67

2W Ball Valve M1

Code 48M

Connector type: PE fusion spigot metric
 Actuator: Pneumatic actuator PO-DA
 PN: 16
 Characteristic: Position feedback
 Voltage: 250V



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	511610	1	322,46	511617	1	328,40
15	20	511611	1	324,01	511618	1	329,99
20	25	511612	1	330,07	511619	1	338,99
25	32	511613	1	338,64	511620	1	349,16
32	40	511614	1	431,95	511621	1	449,03
40	50	511615	1	449,14	511622	1	463,54
50	63	511616	1	465,72	511623	1	479,30

M1 Pricelist 2018

PVC-U

2W Ball Valve M1

Code 48M

Connector type: backing flange DIN
 Actuator: Pneumatic actuator PO-NC
 PN: 16
 Characteristic: Position feedback
 Voltage: 250V



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
-	-	-	-	-	-	-	-
15	20	511468	1	423,98	511474	1	429,67
20	25	511469	1	429,75	511475	1	438,25
25	32	511470	1	437,92	511476	1	447,93
32	40	511471	1	581,71	511477	1	598,01
40	50	511472	1	598,12	511478	1	611,80
50	63	511473	1	645,36	511479	1	658,33

2W Ball Valve M1

Code 48M

Connector type: backing flange DIN
 Actuator: Pneumatic actuator PO-NO
 PN: 16
 Characteristic: Position feedback
 Voltage: 250V



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
-	-	-	-	-	-	-	-
15	20	511480	1	423,98	511486	1	429,67
20	25	511481	1	429,75	511487	1	438,25
25	32	511482	1	437,92	511488	1	447,93
32	40	511483	1	581,71	511489	1	598,01
40	50	511484	1	598,12	511490	1	611,80
50	63	511485	1	645,36	511491	1	658,33

2W Ball Valve M1

Code 48M

Connector type: backing flange DIN
 Actuator: Pneumatic actuator PO-DA
 PN: 16
 Characteristic: Position feedback
 Voltage: 250V



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
-	-	-	-	-	-	-	-
15	20	511492	1	406,27	511498	1	411,97
20	25	511493	1	412,04	511499	1	420,54
25	32	511494	1	420,21	511500	1	430,23
32	40	511495	1	509,07	511501	1	525,34
40	50	511496	1	525,45	511502	1	539,16
50	63	511497	1	541,23	511503	1	554,17

M1 Pricelist 2018

PVC-U

2W Ball Valve M1

Code 48M

Connector type: backing flange DIN / ANSI / JIS
 Actuator: Pneumatic actuator PO-NC
 PN: 16
 Characteristic: Position feedback
 Voltage: 250V



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
-	-	-	-	-	-	-	-
15	20	511504	1	423,98	511510	1	429,67
20	25	511505	1	429,75	511511	1	438,25
25	32	511506	1	437,92	511512	1	447,93
32	40	511507	1	581,71	511513	1	598,01
40	50	511508	1	598,12	511514	1	611,80
50	63	511509	1	645,36	511515	1	658,33

2W Ball Valve M1

Code 48M

Connector type: backing flange DIN / ANSI / JIS
 Actuator: Pneumatic actuator PO-NO
 PN: 16
 Characteristic: Position feedback
 Voltage: 250V



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
-	-	-	-	-	-	-	-
15	20	511516	1	423,98	511522	1	429,67
20	25	511517	1	429,75	511523	1	438,25
25	32	511518	1	437,92	511524	1	447,93
32	40	511519	1	581,71	511525	1	598,01
40	50	511520	1	598,12	511526	1	611,80
50	63	511521	1	645,36	511527	1	658,33

2W Ball Valve M1

Code 48M

Connector type: backing flange DIN / ANSI / JIS
 Actuator: Pneumatic actuator PO-DA
 PN: 16
 Characteristic: Position feedback
 Voltage: 250V



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
-	-	-	-	-	-	-	-
15	20	511528	1	406,27	511534	1	411,97
20	25	511529	1	412,04	511535	1	420,54
25	32	511530	1	420,21	511536	1	430,23
32	40	511531	1	509,07	511537	1	525,34
40	50	511532	1	525,45	511538	1	539,16
50	63	511533	1	541,23	511539	1	554,17

M1 Pricelist 2018

PVC-U

2W Ball Valve M1

Code 48M

Connector type: solvent socket metric
 Actuator: Pneumatic actuator PO-NC
 PN: 16
 Characteristic: 5/2 3/2 solenoid valve
 Voltage: 24VDC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	511624	1	422,50	511631	1	428,16
15	20	511625	1	423,98	511632	1	429,67
20	25	511626	1	429,75	511633	1	438,25
25	32	511627	1	437,92	511634	1	447,93
32	40	511628	1	581,71	511635	1	598,01
40	50	511629	1	598,12	511636	1	611,80
50	63	511630	1	645,36	511637	1	658,33

2W Ball Valve M1

Code 48M

Connector type: solvent socket metric
 Actuator: Pneumatic actuator PO-NO
 PN: 16
 Characteristic: 5/2 3/2 solenoid valve
 Voltage: 24VDC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	511638	1	422,50	511645	1	428,16
15	20	511639	1	423,98	511646	1	429,67
20	25	511640	1	429,75	511647	1	438,25
25	32	511641	1	437,92	511648	1	447,93
32	40	511642	1	581,71	511649	1	598,01
40	50	511643	1	598,12	511650	1	611,80
50	63	511644	1	645,36	511651	1	658,33

2W Ball Valve M1

Code 48M

Connector type: solvent socket metric
 Actuator: Pneumatic actuator PO-DA
 PN: 16
 Characteristic: 5/2 3/2 solenoid valve
 Voltage: 24VDC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	511652	1	404,80	511659	1	410,45
15	20	511653	1	406,27	511660	1	411,97
20	25	511654	1	412,04	511661	1	420,54
25	32	511655	1	420,21	511662	1	430,23
32	40	511656	1	509,07	511663	1	525,34
40	50	511657	1	525,45	511664	1	539,16
50	63	511658	1	541,23	511665	1	554,17

M1 Pricelist 2018

PVC-U

2W Ball Valve M1

Code 48M

Connector type: solvent socket ASTM
 Actuator: Pneumatic actuator PO-NC
 PN: 16
 Characteristic: 5/2 3/2 solenoid valve
 Voltage: 24VDC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	511666	1	426,89	511673	1	432,65
15	20	511667	1	428,39	511674	1	434,20
20	25	511668	1	434,28	511675	1	442,95
25	32	511669	1	442,61	511676	1	452,83
32	40	511670	1	589,28	511677	1	605,90
40	50	511671	1	606,02	511678	1	619,97
50	63	511672	1	654,20	511679	1	667,43

2W Ball Valve M1

Code 48M

Connector type: solvent socket ASTM
 Actuator: Pneumatic actuator PO-NO
 PN: 16
 Characteristic: 5/2 3/2 solenoid valve
 Voltage: 24VDC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	511680	1	426,89	511687	1	432,65
15	20	511681	1	428,39	511688	1	434,20
20	25	511682	1	434,28	511689	1	442,95
25	32	511683	1	442,61	511690	1	452,83
32	40	511684	1	589,28	511691	1	605,90
40	50	511685	1	606,02	511692	1	619,97
50	63	511686	1	654,20	511693	1	667,43

2W Ball Valve M1

Code 48M

Connector type: solvent socket ASTM
 Actuator: Pneumatic actuator PO-DA
 PN: 16
 Characteristic: 5/2 3/2 solenoid valve
 Voltage: 24VDC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	511694	1	408,83	511701	1	414,59
15	20	511695	1	410,33	511702	1	416,14
20	25	511696	1	416,22	511703	1	424,89
25	32	511697	1	424,55	511704	1	434,77
32	40	511698	1	515,19	511705	1	531,78
40	50	511699	1	531,89	511706	1	545,88
50	63	511700	1	547,99	511707	1	561,19

M1 Pricelist 2018

PVC-U

2W Ball Valve M1

Code 48M

Connector type: solvent spigot metric
 Actuator: Pneumatic actuator PO-NC
 PN: 16
 Characteristic: 5/2 3/2 solenoid valve
 Voltage: 24VDC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	511708	1	422,50	511715	1	428,16
15	20	511709	1	423,98	511716	1	429,67
20	25	511710	1	429,75	511717	1	438,25
25	32	511711	1	437,92	511718	1	447,93
32	40	511712	1	581,71	511719	1	598,01
40	50	511713	1	598,12	511720	1	611,80
50	63	511714	1	645,36	511721	1	658,33

2W Ball Valve M1

Code 48M

Connector type: solvent spigot metric
 Actuator: Pneumatic actuator PO-NO
 PN: 16
 Characteristic: 5/2 3/2 solenoid valve
 Voltage: 24VDC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	511722	1	422,50	511729	1	428,16
15	20	511723	1	423,98	511730	1	429,67
20	25	511724	1	429,75	511731	1	438,25
25	32	511725	1	437,92	511732	1	447,93
32	40	511726	1	581,71	511733	1	598,01
40	50	511727	1	598,12	511734	1	611,80
50	63	511728	1	645,36	511735	1	658,33

2W Ball Valve M1

Code 48M

Connector type: solvent spigot metric
 Actuator: Pneumatic actuator PO-DA
 PN: 16
 Characteristic: 5/2 3/2 solenoid valve
 Voltage: 24VDC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	511736	1	404,80	511743	1	410,45
15	20	511737	1	406,27	511744	1	411,97
20	25	511738	1	412,04	511745	1	420,54
25	32	511739	1	420,21	511746	1	430,23
32	40	511740	1	509,07	511747	1	525,34
40	50	511741	1	525,45	511748	1	539,16
50	63	511742	1	541,23	511749	1	554,17

M1 Pricelist 2018

PVC-U

2W Ball Valve M1

Code 48M

Connector type: threaded socket BSP
 Actuator: Pneumatic actuator PO-NC
 PN: 16
 Characteristic: 5/2 3/2 solenoid valve
 Voltage: 24VDC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	511750	1	426,89	511757	1	432,65
15	20	511751	1	428,39	511758	1	434,20
20	25	511752	1	434,28	511759	1	442,95
25	32	511753	1	442,61	511760	1	452,83
32	40	511754	1	589,28	511761	1	605,90
40	50	511755	1	606,02	511762	1	619,97
50	63	511756	1	654,20	511763	1	667,43

2W Ball Valve M1

Code 48M

Connector type: threaded socket BSP
 Actuator: Pneumatic actuator PO-NO
 PN: 16
 Characteristic: 5/2 3/2 solenoid valve
 Voltage: 24VDC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	511764	1	426,89	511771	1	432,65
15	20	511765	1	428,39	511772	1	434,20
20	25	511766	1	434,28	511773	1	442,95
25	32	511767	1	442,61	511774	1	452,83
32	40	511768	1	589,28	511775	1	605,90
40	50	511769	1	606,02	511776	1	619,97
50	63	511770	1	654,20	511777	1	667,43

2W Ball Valve M1

Code 48M

Connector type: threaded socket BSP
 Actuator: Pneumatic actuator PO-DA
 PN: 16
 Characteristic: 5/2 3/2 solenoid valve
 Voltage: 24VDC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	511778	1	408,83	511785	1	414,59
15	20	511779	1	410,33	511786	1	416,14
20	25	511780	1	416,22	511787	1	424,89
25	32	511781	1	424,55	511788	1	434,77
32	40	511782	1	515,19	511789	1	531,78
40	50	511783	1	531,89	511790	1	545,88
50	63	511784	1	547,99	511791	1	561,19

M1 Pricelist 2018

PVC-U

2W Ball Valve M1

Code 48M

Connector type: threaded socket NPT
 Actuator: Pneumatic actuator PO-NC
 PN: 16
 Characteristic: 5/2 3/2 solenoid valve
 Voltage: 24VDC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	511792	1	426,89	511799	1	432,65
15	20	511793	1	428,39	511800	1	434,20
20	25	511794	1	434,28	511801	1	442,95
25	32	511795	1	442,61	511802	1	452,83
32	40	511796	1	589,28	511803	1	605,90
40	50	511797	1	606,02	511804	1	619,97
50	63	511798	1	654,20	511805	1	667,43

2W Ball Valve M1

Code 48M

Connector type: threaded socket NPT
 Actuator: Pneumatic actuator PO-NO
 PN: 16
 Characteristic: 5/2 3/2 solenoid valve
 Voltage: 24VDC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	511806	1	426,89	511813	1	432,65
15	20	511807	1	428,39	511814	1	434,20
20	25	511808	1	434,28	511815	1	442,95
25	32	511809	1	442,61	511816	1	452,83
32	40	511810	1	589,28	511817	1	605,90
40	50	511811	1	606,02	511818	1	619,97
50	63	511812	1	654,20	511819	1	667,43

2W Ball Valve M1

Code 48M

Connector type: threaded socket NPT
 Actuator: Pneumatic actuator PO-DA
 PN: 16
 Characteristic: 5/2 3/2 solenoid valve
 Voltage: 24VDC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	511820	1	408,83	511827	1	414,59
15	20	511821	1	410,33	511828	1	416,14
20	25	511822	1	416,22	511829	1	424,89
25	32	511823	1	424,55	511830	1	434,77
32	40	511824	1	515,19	511831	1	531,78
40	50	511825	1	531,89	511832	1	545,88
50	63	511826	1	547,99	511833	1	561,19

M1 Pricelist 2018

PVC-U

2W Ball Valve M1

Code 48M

Connector type: PE fusion socket metric
 Actuator: Pneumatic actuator PO-NC
 PN: 16
 Characteristic: 5/2 3/2 solenoid valve
 Voltage: 24VDC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	511906	1	433,46	511913	1	439,40
15	20	511907	1	435,01	511914	1	440,99
20	25	511908	1	441,07	511915	1	450,00
25	32	511909	1	449,65	511916	1	460,16
32	40	511910	1	600,63	511917	1	617,74
40	50	511911	1	617,86	511918	1	632,22
50	63	511912	1	667,46	511919	1	681,09

2W Ball Valve M1

Code 48M

Connector type: PE fusion socket metric
 Actuator: Pneumatic actuator PO-NO
 PN: 16
 Characteristic: 5/2 3/2 solenoid valve
 Voltage: 24VDC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	511920	1	433,46	511927	1	439,40
15	20	511921	1	435,01	511928	1	440,99
20	25	511922	1	441,07	511929	1	450,00
25	32	511923	1	449,65	511930	1	460,16
32	40	511924	1	600,63	511931	1	617,74
40	50	511925	1	617,86	511932	1	632,22
50	63	511926	1	667,46	511933	1	681,09

2W Ball Valve M1

Code 48M

Connector type: PE fusion socket metric
 Actuator: Pneumatic actuator PO-DA
 PN: 16
 Characteristic: 5/2 3/2 solenoid valve
 Voltage: 24VDC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	511934	1	414,87	511941	1	420,81
15	20	511935	1	416,42	511942	1	422,40
20	25	511936	1	422,48	511943	1	431,40
25	32	511937	1	431,06	511944	1	441,57
32	40	511938	1	524,36	511945	1	541,44
40	50	511939	1	541,55	511946	1	555,95
50	63	511940	1	558,13	511947	1	571,71

M1 Pricelist 2018

PVC-U

2W Ball Valve M1

Code 48M

Connector type: PE fusion spigot metric
 Actuator: Pneumatic actuator PO-NC
 PN: 16
 Characteristic: 5/2 3/2 solenoid valve
 Voltage: 24VDC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	511948	1	433,46	511955	1	439,40
15	20	511949	1	435,01	511956	1	440,99
20	25	511950	1	441,07	511957	1	450,00
25	32	511951	1	449,65	511958	1	460,16
32	40	511952	1	600,63	511959	1	617,74
40	50	511953	1	617,86	511960	1	632,22
50	63	511954	1	667,46	511961	1	681,09

2W Ball Valve M1

Code 48M

Connector type: PE fusion spigot metric
 Actuator: Pneumatic actuator PO-NO
 PN: 16
 Characteristic: 5/2 3/2 solenoid valve
 Voltage: 24VDC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	511962	1	433,46	511969	1	439,40
15	20	511963	1	435,01	511970	1	440,99
20	25	511964	1	441,07	511971	1	450,00
25	32	511965	1	449,65	511972	1	460,16
32	40	511966	1	600,63	511973	1	617,74
40	50	511967	1	617,86	511974	1	632,22
50	63	511968	1	667,46	511975	1	681,09

2W Ball Valve M1

Code 48M

Connector type: PE fusion spigot metric
 Actuator: Pneumatic actuator PO-DA
 PN: 16
 Characteristic: 5/2 3/2 solenoid valve
 Voltage: 24VDC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	511976	1	414,87	511983	1	420,81
15	20	511977	1	416,42	511984	1	422,40
20	25	511978	1	422,48	511985	1	431,40
25	32	511979	1	431,06	511986	1	441,57
32	40	511980	1	524,36	511987	1	541,44
40	50	511981	1	541,55	511988	1	555,95
50	63	511982	1	558,13	511989	1	571,71

M1 Pricelist 2018

PVC-U

2W Ball Valve M1

Code 48M

Connector type: backing flange DIN
 Actuator: Pneumatic actuator PO-NC
 PN: 16
 Characteristic: 5/2 3/2 solenoid valve
 Voltage: 24VDC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
-	-	-	-	-	-	-	-
15	20	511834	1	516,39	511840	1	522,08
20	25	511835	1	522,16	511841	1	530,66
25	32	511836	1	530,33	511842	1	540,34
32	40	511837	1	674,12	511843	1	690,42
40	50	511838	1	690,53	511844	1	704,21
50	63	511839	1	737,77	511845	1	750,74

2W Ball Valve M1

Code 48M

Connector type: backing flange DIN
 Actuator: Pneumatic actuator PO-NO
 PN: 16
 Characteristic: 5/2 3/2 solenoid valve
 Voltage: 24VDC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
-	-	-	-	-	-	-	-
15	20	511846	1	516,39	511852	1	522,08
20	25	511847	1	522,16	511853	1	530,66
25	32	511848	1	530,33	511854	1	540,34
32	40	511849	1	674,12	511855	1	690,42
40	50	511850	1	690,53	511856	1	704,21
50	63	511851	1	737,77	511857	1	750,74

2W Ball Valve M1

Code 48M

Connector type: backing flange DIN
 Actuator: Pneumatic actuator PO-DA
 PN: 16
 Characteristic: 5/2 3/2 solenoid valve
 Voltage: 24VDC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
-	-	-	-	-	-	-	-
15	20	511858	1	498,69	511864	1	504,38
20	25	511859	1	504,45	511865	1	512,95
25	32	511860	1	512,62	511866	1	522,64
32	40	511861	1	601,48	511867	1	617,75
40	50	511862	1	617,86	511868	1	631,57
50	63	511863	1	633,64	511869	1	646,58

M1 Pricelist 2018

PVC-U

2W Ball Valve M1

Code 48M

Connector type: fix flange DIN / ANSI / JIS
 Actuator: Pneumatic actuator PO-NC
 PN: 16
 Characteristic: 5/2 3/2 solenoid valve
 Voltage: 24VDC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
-	-	-	-	-	-	-	-
15	20	511870	1	516,39	511876	1	522,08
20	25	511871	1	522,16	511877	1	530,66
25	32	511872	1	530,33	511878	1	540,34
32	40	511873	1	674,12	511879	1	690,42
40	50	511874	1	690,53	511880	1	704,21
50	63	511875	1	737,77	511881	1	750,74

2W Ball Valve M1

Code 48M

Connector type: fix flange DIN / ANSI / JIS
 Actuator: Pneumatic actuator PO-NO
 PN: 16
 Characteristic: 5/2 3/2 solenoid valve
 Voltage: 24VDC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
-	-	-	-	-	-	-	-
15	20	511882	1	516,39	511888	1	522,08
20	25	511883	1	522,16	511889	1	530,66
25	32	511884	1	530,33	511890	1	540,34
32	40	511885	1	674,12	511891	1	690,42
40	50	511886	1	690,53	511892	1	704,21
50	63	511887	1	737,77	511893	1	750,74

2W Ball Valve M1

Code 48M

Connector type: fix flange DIN / ANSI / JIS
 Actuator: Pneumatic actuator PO-DA
 PN: 16
 Characteristic: 5/2 3/2 solenoid valve
 Voltage: 24VDC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
-	-	-	-	-	-	-	-
15	20	511894	1	498,69	511900	1	504,38
20	25	511895	1	504,45	511901	1	512,95
25	32	511896	1	512,62	511902	1	522,64
32	40	511897	1	601,48	511903	1	617,75
40	50	511898	1	617,86	511904	1	631,57
50	63	511899	1	633,64	511905	1	646,58

M1 Pricelist 2018
PVC-U
2W Ball Valve M1
Code 48M

Connector type: solvent socket metric
 Actuator: Pneumatic actuator PO-NC
 PN: 16
 Characteristic: Position feedback and 5/2 3/2 solenoid valve
 Voltage: pi 250V / MV 24VDC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	511990	1	533,39	511997	1	539,05
15	20	511991	1	534,87	511998	1	540,57
20	25	511992	1	540,64	511999	1	549,14
25	32	511993	1	548,81	512000	1	558,83
32	40	511994	1	692,60	512001	1	708,90
40	50	511995	1	709,01	512002	1	722,69
50	63	511996	1	756,25	512003	1	769,23

2W Ball Valve M1
Code 48M

Connector type: solvent socket metric
 Actuator: Pneumatic actuator PO-NO
 PN: 16
 Characteristic: Position feedback and 5/2 3/2 solenoid valve
 Voltage: pi 250V / MV 24VDC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	512004	1	533,39	512011	1	539,05
15	20	512005	1	534,87	512012	1	540,57
20	25	512006	1	540,64	512013	1	549,14
25	32	512007	1	548,81	512014	1	558,83
32	40	512008	1	692,60	512015	1	708,90
40	50	512009	1	709,01	512016	1	722,69
50	63	512010	1	756,25	512017	1	769,23

2W Ball Valve M1
Code 48M

Connector type: solvent socket metric
 Actuator: Pneumatic actuator PO-DA
 PN: 16
 Characteristic: Position feedback and 5/2 3/2 solenoid valve
 Voltage: pi 250V / MV 24VDC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	512018	1	515,69	512025	1	521,34
15	20	512019	1	517,17	512026	1	522,86
20	25	512020	1	522,93	512027	1	531,44
25	32	512021	1	531,10	512028	1	541,12
32	40	512022	1	619,97	512029	1	636,23
40	50	512023	1	636,34	512030	1	650,05
50	63	512024	1	652,12	512031	1	665,06

M1 Pricelist 2018

PVC-U

2W Ball Valve M1

Code 48M

Connector type: solvent socket ASTM
 Actuator: Pneumatic actuator PO-NC
 PN: 16
 Characteristic: Position feedback and 5/2 3/2 solenoid valve
 Voltage: pi 250V / MV 24VDC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	512032	1	537,78	512039	1	543,55
15	20	512033	1	539,29	512040	1	545,09
20	25	512034	1	545,17	512041	1	553,84
25	32	512035	1	553,50	512042	1	563,72
32	40	512036	1	700,17	512043	1	716,80
40	50	512037	1	716,91	512044	1	730,86
50	63	512038	1	765,09	512045	1	778,33

2W Ball Valve M1

Code 48M

Connector type: solvent socket ASTM
 Actuator: Pneumatic actuator PO-NO
 PN: 16
 Characteristic: Position feedback and 5/2 3/2 solenoid valve
 Voltage: pi 250V / MV 24VDC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	512046	1	537,78	512053	1	543,55
15	20	512047	1	539,29	512054	1	545,09
20	25	512048	1	545,17	512055	1	553,84
25	32	512049	1	553,50	512056	1	563,72
32	40	512050	1	700,17	512057	1	716,80
40	50	512051	1	716,91	512058	1	730,86
50	63	512052	1	765,09	512059	1	778,33

2W Ball Valve M1

Code 48M

Connector type: solvent socket ASTM
 Actuator: Pneumatic actuator PO-DA
 PN: 16
 Characteristic: Position feedback and 5/2 3/2 solenoid valve
 Voltage: pi 250V / MV 24VDC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	512060	1	519,72	512067	1	525,49
15	20	512061	1	521,23	512068	1	527,03
20	25	512062	1	527,11	512069	1	535,78
25	32	512063	1	535,44	512070	1	545,66
32	40	512064	1	626,08	512071	1	642,67
40	50	512065	1	642,78	512072	1	656,77
50	63	512066	1	658,88	512073	1	672,08

M1 Pricelist 2018

PVC-U

2W Ball Valve M1

Code 48M

Connector type: solvent spigot metric
 Actuator: Pneumatic actuator PO-NC
 PN: 16
 Characteristic: Position feedback and 5/2 3/2 solenoid valve
 Voltage: pi 250V / MV 24VDC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	512074	1	533,39	512081	1	539,05
15	20	512075	1	534,87	512082	1	540,57
20	25	512076	1	540,64	512083	1	549,14
25	32	512077	1	548,81	512084	1	558,83
32	40	512078	1	692,60	512085	1	708,90
40	50	512079	1	709,01	512086	1	722,69
50	63	512080	1	756,25	512087	1	769,23

2W Ball Valve M1

Code 48M

Connector type: solvent spigot metric
 Actuator: Pneumatic actuator PO-NO
 PN: 16
 Characteristic: Position feedback and 5/2 3/2 solenoid valve
 Voltage: pi 250V / MV 24VDC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	512088	1	533,39	512095	1	539,05
15	20	512089	1	534,87	512096	1	540,57
20	25	512090	1	540,64	512097	1	549,14
25	32	512091	1	548,81	512098	1	558,83
32	40	512092	1	692,60	512099	1	708,90
40	50	512093	1	709,01	512100	1	722,69
50	63	512094	1	756,25	512101	1	769,23

2W Ball Valve M1

Code 48M

Connector type: solvent spigot metric
 Actuator: Pneumatic actuator PO-DA
 PN: 16
 Characteristic: Position feedback and 5/2 3/2 solenoid valve
 Voltage: pi 250V / MV 24VDC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	512102	1	515,69	512109	1	521,34
15	20	512103	1	517,17	512110	1	522,86
20	25	512104	1	522,93	512111	1	531,44
25	32	512105	1	531,10	512112	1	541,12
32	40	512106	1	619,97	512113	1	636,23
40	50	512107	1	636,34	512114	1	650,05
50	63	512108	1	652,12	512115	1	665,06

M1 Pricelist 2018
PVC-U
2W Ball Valve M1
Code 48M

Connector type: threaded socket BSP
 Actuator: Pneumatic actuator PO-NC
 PN: 16
 Characteristic: Position feedback and 5/2 3/2 solenoid valve
 Voltage: pi 250V / MV 24VDC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	512116	1	537,78	512123	1	543,55
15	20	512117	1	539,29	512124	1	545,09
20	25	512118	1	545,17	512125	1	553,84
25	32	512119	1	553,50	512126	1	563,72
32	40	512120	1	700,17	512127	1	716,80
40	50	512121	1	716,91	512128	1	730,86
50	63	512122	1	765,09	512129	1	778,33

2W Ball Valve M1
Code 48M

Connector type: threaded socket BSP
 Actuator: Pneumatic actuator PO-NO
 PN: 16
 Characteristic: Position feedback and 5/2 3/2 solenoid valve
 Voltage: pi 250V / MV 24VDC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	512130	1	537,78	512137	1	543,55
15	20	512131	1	539,29	512138	1	545,09
20	25	512132	1	545,17	512139	1	553,84
25	32	512133	1	553,50	512140	1	563,72
32	40	512134	1	700,17	512141	1	716,80
40	50	512135	1	716,91	512142	1	730,86
50	63	512136	1	765,09	512143	1	778,33

2W Ball Valve M1
Code 48M

Connector type: threaded socket BSP
 Actuator: Pneumatic actuator PO-DA
 PN: 16
 Characteristic: Position feedback and 5/2 3/2 solenoid valve
 Voltage: pi 250V / MV 24VDC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	512144	1	519,72	512151	1	525,49
15	20	512145	1	521,23	512152	1	527,03
20	25	512146	1	527,11	512153	1	535,78
25	32	512147	1	535,44	512154	1	545,66
32	40	512148	1	626,08	512155	1	642,67
40	50	512149	1	642,78	512156	1	656,77
50	63	512150	1	658,88	512157	1	672,08

M1 Pricelist 2018

PVC-U

2W Ball Valve M1

Code 48M

Connector type: threaded socket NPT
 Actuator: Pneumatic actuator PO-NC
 PN: 16
 Characteristic: Position feedback and 5/2 3/2 solenoid valve
 Voltage: pi 250V / MV 24VDC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	512158	1	537,78	512165	1	543,55
15	20	512159	1	539,29	512166	1	545,09
20	25	512160	1	545,17	512167	1	553,84
25	32	512161	1	553,50	512168	1	563,72
32	40	512162	1	700,17	512169	1	716,80
40	50	512163	1	716,91	512170	1	730,86
50	63	512164	1	765,09	512171	1	778,33

2W Ball Valve M1

Code 48M

Connector type: threaded socket NPT
 Actuator: Pneumatic actuator PO-NO
 PN: 16
 Characteristic: Position feedback and 5/2 3/2 solenoid valve
 Voltage: pi 250V / MV 24VDC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	512172	1	537,78	512179	1	543,55
15	20	512173	1	539,29	512180	1	545,09
20	25	512174	1	545,17	512181	1	553,84
25	32	512175	1	553,50	512182	1	563,72
32	40	512176	1	700,17	512183	1	716,80
40	50	512177	1	716,91	512184	1	730,86
50	63	512178	1	765,09	512185	1	778,33

2W Ball Valve M1

Code 48M

Connector type: threaded socket NPT
 Actuator: Pneumatic actuator PO-DA
 PN: 16
 Characteristic: Position feedback and 5/2 3/2 solenoid valve
 Voltage: pi 250V / MV 24VDC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	512186	1	519,72	512193	1	525,49
15	20	512187	1	521,23	512194	1	527,03
20	25	512188	1	527,11	512195	1	535,78
25	32	512189	1	535,44	512196	1	545,66
32	40	512190	1	626,08	512197	1	642,67
40	50	512191	1	642,78	512198	1	656,77
50	63	512192	1	658,88	512199	1	672,08

M1 Pricelist 2018

PVC-U

2W Ball Valve M1

Code 48M

Connector type: PE fusion socket metric
 Actuator: Pneumatic actuator PO-NC
 PN: 16
 Characteristic: Position feedback and 5/2 3/2 solenoid valve
 Voltage: pi 250V / MV 24VDC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	512272	1	544,35	512279	1	550,29
15	20	512273	1	545,91	512280	1	551,88
20	25	512274	1	551,96	512281	1	560,89
25	32	512275	1	560,54	512282	1	571,06
32	40	512276	1	711,52	512283	1	728,64
40	50	512277	1	728,75	512284	1	743,11
50	63	512278	1	778,36	512285	1	791,98

2W Ball Valve M1

Code 48M

Connector type: PE fusion socket metric
 Actuator: Pneumatic actuator PO-NO
 PN: 16
 Characteristic: Position feedback and 5/2 3/2 solenoid valve
 Voltage: pi 250V / MV 24VDC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	512286	1	544,35	512293	1	550,29
15	20	512287	1	545,91	512294	1	551,88
20	25	512288	1	551,96	512295	1	560,89
25	32	512289	1	560,54	512296	1	571,06
32	40	512290	1	711,52	512297	1	728,64
40	50	512291	1	728,75	512298	1	743,11
50	63	512292	1	778,36	512299	1	791,98

2W Ball Valve M1

Code 48M

Connector type: PE fusion socket metric
 Actuator: Pneumatic actuator PO-DA
 PN: 16
 Characteristic: Position feedback and 5/2 3/2 solenoid valve
 Voltage: pi 250V / MV 24VDC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	512300	1	525,76	512307	1	531,70
15	20	512301	1	527,32	512308	1	533,29
20	25	512302	1	533,37	512309	1	542,30
25	32	512303	1	541,95	512310	1	552,47
32	40	512304	1	635,25	512311	1	652,33
40	50	512305	1	652,45	512312	1	666,85
50	63	512306	1	669,02	512313	1	682,60

M1 Pricelist 2018

PVC-U

2W Ball Valve M1

Code 48M

Connector type: PE fusion spigot metric
 Actuator: Pneumatic actuator PO-NC
 PN: 16
 Characteristic: Position feedback and 5/2 3/2 solenoid valve
 Voltage: pi 250V / MV 24VDC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	512314	1	544,35	512321	1	550,29
15	20	512315	1	545,91	512322	1	551,88
20	25	512316	1	551,96	512323	1	560,89
25	32	512317	1	560,54	512324	1	571,06
32	40	512318	1	711,52	512325	1	728,64
40	50	512319	1	728,75	512326	1	743,11
50	63	512320	1	778,36	512327	1	791,98

2W Ball Valve M1

Code 48M

Connector type: PE fusion spigot metric
 Actuator: Pneumatic actuator PO-NO
 PN: 16
 Characteristic: Position feedback and 5/2 3/2 solenoid valve
 Voltage: pi 250V / MV 24VDC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	512328	1	544,35	512335	1	550,29
15	20	512329	1	545,91	512336	1	551,88
20	25	512330	1	551,96	512337	1	560,89
25	32	512331	1	560,54	512338	1	571,06
32	40	512332	1	711,52	512339	1	728,64
40	50	512333	1	728,75	512340	1	743,11
50	63	512334	1	778,36	512341	1	791,98

2W Ball Valve M1

Code 48M

Connector type: PE fusion spigot metric
 Actuator: Pneumatic actuator PO-DA
 PN: 16
 Characteristic: Position feedback and 5/2 3/2 solenoid valve
 Voltage: pi 250V / MV 24VDC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
10	16	512342	1	525,76	512349	1	531,70
15	20	512343	1	527,32	512350	1	533,29
20	25	512344	1	533,37	512351	1	542,30
25	32	512345	1	541,95	512352	1	552,47
32	40	512346	1	635,25	512353	1	652,33
40	50	512347	1	652,45	512354	1	666,85
50	63	512348	1	669,02	512355	1	682,60

M1 Pricelist 2018
PVC-U
2W Ball Valve M1
Code 48M

Connector type: backing flange DIN
 Actuator: Pneumatic actuator PO-NC
 PN: 16
 Characteristic: Position feedback and 5/2 3/2 solenoid valve
 Voltage: pi 250V / MV 24VDC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
-	-	-	-	-	-	-	-
15	20	512200	1	627,28	512206	1	632,98
20	25	512201	1	633,05	512207	1	641,55
25	32	512202	1	641,22	512208	1	651,24
32	40	512203	1	785,01	512209	1	801,31
40	50	512204	1	801,42	512210	1	815,10
50	63	512205	1	848,66	512211	1	861,64

2W Ball Valve M1
Code 48M

Connector type: backing flange DIN
 Actuator: Pneumatic actuator PO-NO
 PN: 16
 Characteristic: Position feedback and 5/2 3/2 solenoid valve
 Voltage: pi 250V / MV 24VDC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
-	-	-	-	-	-	-	-
15	20	512212	1	627,28	512218	1	632,98
20	25	512213	1	633,05	512219	1	641,55
25	32	512214	1	641,22	512220	1	651,24
32	40	512215	1	785,01	512221	1	801,31
40	50	512216	1	801,42	512222	1	815,10
50	63	512217	1	848,66	512223	1	861,64

2W Ball Valve M1
Code 48M

Connector type: backing flange DIN
 Actuator: Pneumatic actuator PO-DA
 PN: 16
 Characteristic: Position feedback and 5/2 3/2 solenoid valve
 Voltage: pi 250V / MV 24VDC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
-	-	-	-	-	-	-	-
15	20	512224	1	609,58	512230	1	615,27
20	25	512225	1	615,34	512231	1	623,85
25	32	512226	1	623,51	512232	1	633,53
32	40	512227	1	712,38	512233	1	728,64
40	50	512228	1	728,75	512234	1	742,46
50	63	512229	1	744,53	512235	1	757,47

M1 Pricelist 2018

PVC-U

2W Ball Valve M1

Code 48M

Connector type: fix flange DIN / ANSI / JIS
 Actuator: Pneumatic actuator PO-NC
 PN: 16
 Characteristic: Position feedback and 5/2 3/2 solenoid valve
 Voltage: pi 250V / MV 24VDC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
-	-	-	-	-	-	-	-
15	20	512236	1	627,28	512242	1	632,98
20	25	512237	1	633,05	512243	1	641,55
25	32	512238	1	641,22	512244	1	651,24
32	40	512239	1	785,01	512245	1	801,31
40	50	512240	1	801,42	512246	1	815,10
50	63	512241	1	848,66	512247	1	861,64

2W Ball Valve M1

Code 48M

Connector type: fix flange DIN / ANSI / JIS
 Actuator: Pneumatic actuator PO-NO
 PN: 16
 Characteristic: Position feedback and 5/2 3/2 solenoid valve
 Voltage: pi 250V / MV 24VDC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
-	-	-	-	-	-	-	-
15	20	512248	1	627,28	512254	1	632,98
20	25	512249	1	633,05	512255	1	641,55
25	32	512250	1	641,22	512256	1	651,24
32	40	512251	1	785,01	512257	1	801,31
40	50	512252	1	801,42	512258	1	815,10
50	63	512253	1	848,66	512259	1	861,64

2W Ball Valve M1

Code 48M

Connector type: fix flange DIN / ANSI / JIS
 Actuator: Pneumatic actuator PO-DA
 PN: 16
 Characteristic: Position feedback and 5/2 3/2 solenoid valve
 Voltage: pi 250V / MV 24VDC



DN	d	EPDM	pack	V-price EUR	FPM	pack	V-price EUR
-	-	-	-	-	-	-	-
15	20	512260	1	609,58	512266	1	615,27
20	25	512261	1	615,34	512267	1	623,85
25	32	512262	1	623,51	512268	1	633,53
32	40	512263	1	712,38	512269	1	728,64
40	50	512264	1	728,75	512270	1	742,46
50	63	512265	1	744,53	512271	1	757,47