



WQF1

ISO 16028

PART NO.		THREAD T	ISO SIZE		DIMENSIONS					
FEMALE	MALE		DN	DASH	L1	L2	L3	D	S1	S2
WQF1-04F-B04F	WQF1-04M-B04F	1/4"BSP	6.3	04	100.7	59	52.2	28	22	22
WQF1-04F-N04F	WQF1-04M-N04F	1/4"NPT	6.3	04	100.7	59	52.2	28	22	22
WQF1-04F-B06F	WQF1-04M-B06F	3/8"BSP	6.3	04	100.7	59	52.2	28	22	22
WQF1-04F-N06F	WQF1-04M-N06F	3/8"NPT	6.3	04	100.7	59	52.2	28	22	22
WQF1-04F-O06F	WQF1-04M-O06F	9/16 UNF	6.3	04	100.7	59	52.2	28	22	22
WQF1-04F-M16F	WQF1-04M-M16F	M16*1.5	6.3	04	100.7	59	52.2	28	22	22
WQF1-06F-B06F	WQF1-06M-B06F	3/8"BSP	10	06	117.8	73.7	60	32	30	30
WQF1-06F-N06F	WQF1-06M-N06F	3/8"NPT	10	06	117.8	73.7	60	32	30	30
WQF1-06F-B08F	WQF1-06M-B08F	1/2"BSP	10	06	117.8	73.7	60	32	30	30
WQF1-06F-N08F	WQF1-06M-N08F	1/2"NPT	10	06	117.8	73.7	60	32	30	30
WQF1-06F-O06F	WQF1-06M-O06F	9/16 UNF	10	06	117.8	73.7	60	32	30	30
WQF1-06F-M16F	WQF1-06M-M16F	M16*1.5	10	06	117.8	73.7	60	32	30	30
WQF1-06F-M18F	WQF1-06M-M18F	M18*1.5	10	06	117.8	73.7	60	32	30	30
WQF1-06F-O08F	WQF1-06M-O08F	3/4 UNF	10	06	117.8	73.7	60	32	30	30
WQF1-06F-M22F	WQF1-06M-M22F	M22*1.5	10	06	117.8	73.7	60	32	30	30
WQF1-06F-O10F	WQF1-06M-O10F	7/8 UNF	10	06	117.8	73.7	60	32	30	30
WQF1-08F-B08F	WQF1-08M-B08F	1/2"BSP	12.5	08	138	81.3	74	38	36	36
WQF1-08F-N08F	WQF1-08M-N08F	1/2"NPT	12.5	08	138	81.3	74	38	36	36
WQF1-08F-O08F	WQF1-08M-O08F	3/4"UNF	12.5	08	138	81.3	74	38	36	36
WQF1-08F-B12F	WQF1-08M-B12F	3/4"BSP	12.5	08	138	81.3	74	38	36	36
WQF1-08F-N12F	WQF1-08M-N12F	3/4"NPT	12.5	08	138	81.3	74	38	36	36
WQF1-08F-M22F	WQF1-08M-M22F	M22*1.5	12.5	08	138	81.3	74	38	36	36
WQF1-08F-O10F	WQF1-08M-O10F	7/8"UNF	12.5	08	138	81.3	74	38	36	36
WQF1-08F-M26F	WQF1-08M-M26F	M26*1.5	12.5	08	138	81.3	74	38	36	36
WQF1-08F-O12F	WQF1-08M-O12F	1-1/16"UNF	12.5	08	138	81.3	74	38	36	36
WQF1-10F-B08F	WQF1-10M-B08F	1/2"BSP	16	10	140.5	84	74	42	36	36
WQF1-10F-N08F	WQF1-10M-N08F	1/2"NPT	16	10	140.5	84	74	42	36	36
WQF1-10F-B12F	WQF1-10M-B12F	3/4"BSP	16	10	140.5	84	74	42	36	36
WQF1-10F-N12F	WQF1-10M-N12F	3/4"NPT	16	10	140.5	84	74	42	36	36
WQF1-10F-M22F	WQF1-10M-M22F	M22*1.5	16	10	140.5	84	74	42	36	36
WQF1-10F-O10F	WQF1-10M-O10F	7/8"UNF	16	10	140.5	84	74	42	36	36
WQF1-10F-M26F	WQF1-10M-M26F	M26*1.5	16	10	140.5	84	74	42	36	36
WQF1-10F-O12F	WQF1-10M-O12F	1-1/16"UNF	16	10	140.5	84	74	42	36	36
WQF1-12F-B12F	WQF1-12M-B12F	3/4"BSP	20	12	159	94.5	86	48	41	41
WQF1-12F-N12F	WQF1-12M-N12F	3/4"NPT	20	12	159	94.5	86	48	41	41
WQF1-12F-B16F	WQF1-12M-B16F	1"BSP	20	12	159	94.5	86	48	41	41
WQF1-12F-N16F	WQF1-12M-N16F	1"NPT	20	12	159	94.5	86	48	41	41
WQF1-12F-O12F	WQF1-12M-O12F	1-1/16"UNF	20	12	159	94.5	86	48	41	41
WQF1-12F-O16F	WQF1-12M-O16F	1-5/16"UNF	20	12	159	94.5	86	48	41	41
WQF1-16F-B16F	WQF1-16M-B16F	1"BSP	25	16	179	109.5	92	55	50	50
WQF1-16F-N16F	WQF1-16M-N16F	1"NPT	25	16	179	109.5	92	55	50	50
WQF1-16F-B20F	WQF1-16M-B20F	1-1/4"BSP	25	16	179	109.5	92	55	55	55
WQF1-16F-N20F	WQF1-16M-N20F	1-1/4"NPT	25	16	179	109.5	92	55	55	55

## Product Features

1. Materials: zinc-plated carbon steel body.
2. Back-up ring: in pure Teflon.
3. Seals: standard in nitrile NBR.
4. Working temperature: with standard seals -25°C + 125°C.

## Technical Data

ISO SIZE		Max.working pressure bar	Rated flow l/min	Min burst pressure			Fluid spillage ml
DN	DASH			Male (bar)	Female (bar)	Coupled (bar)	
6.3	04	400	12	1600	1600	1600	0.008
10	06	350	23	1400	1400	1400	0.01
12.5	08	350	45	1400	1400	1400	0.012
16	10	350	74	1400	1400	1400	0.015
20	12	350	100	1400	1400	1400	0.02
25	16	350	189	1400	1400	1400	0.03

## Accessories - dust plug



Nominal size	Dash	Female dust plug part no.	Male dust cap part no.	Colour	Material
6.3	04	WQF-04F-PVC	WQF-04M-PVC	Red	Plastic
10	06	WQF-06F-PVC	WQF-06M-PVC	Red	Plastic
12.5	08	WQF-08F-PVC	WQF-08M-PVC	Red	Plastic
16	10	WQF-10F-PVC	WQF-10M-PVC	Red	Plastic
20	12	WQF-12F-PVC	WQF-12M-PVC	Red	Plastic
25	16	WQF-16F-PVC	WQF-16M-PVC	Red	Plastic