



WQA

ISO 7241 SERIES A

PART NO.		THREAD T	ISO SIZE		DIMENSIONS					
FEMALE	MALE		DN	DASH	L1	L2	L3	D	S1	S2
WQA-04F-B04F	WQA-04M-B04F	1/4" BSP	6.3	04	70.5	49.2	35	26	19	19
WQA-04F-N04F	WQA-04M-N04F	1/4" NPT	6.3	04	70.5	49.2	35	26	19	19
WQA-06F-B06F	WQA-06M-B06F	3/8" BSP	10	06	85.7	60.5	42.5	30	22	22
WQA-06F-N06F	WQA-06M-N06F	3/8" NPT	10	06	85.7	60.5	42.5	30	22	22
WQA-08F-B08F	WQA-08M-B08F	1/2" BSP	12.5	08	93.3	68.5	46.5	38	27	27
WQA-08F-N08F	WQA-08M-N08F	1/2" NPT	12.5	08	93.3	68.5	46.5	38	27	27
WQA-08F-O08F	WQA-08M-O08F	3/4" UNF	12.5	08	93.3	68.5	46.5	38	27	27
WQA-08F-M22F	WQA-08M-M22F	M22*1.5	12.5	08	93.3	68.5	46.5	38	27	27
WQA-12F-B12F	WQA-12M-B12F	3/4" BSP	20	12	114.2	84.1	57.1	46	34	34
WQA-12F-N12F	WQA-12M-N12F	3/4" NPT	20	12	114.2	84.1	57.1	46	34	34
WQA-16F-B16F	WQA-16M-B16F	1" BSP	25	16	131.8	99.5	65.5	52	41	41
WQA-16F-N16F	WQA-16M-N16F	1" NPT	25	16	131.8	99.5	65.5	52	41	41
WQA-20F-B20F	WQA-20M-B20F	1-1/4" BSP	31.5	20	148	116	74	69.5	50	50
WQA-20F-N20F	WQA-20M-N20F	1-1/4" NPT	31.5	20	148	116	74	69.5	50	50
WQA-24F-B24F	WQA-24M-B24F	1-1/2" BSP	40	24	168	134.7	84	82	60	60
WQA-24F-N24F	WQA-24M-N24F	1-1/2" NPT	40	24	168	134.7	84	82	60	60
WQA-32F-B32F	WQA-32M-B32F	2" BSP	50	32	200.2	160.2	100	99	75	75
WQA-32F-N32F	WQA-32M-N32F	2" NPT	50	32	200.2	160.2	100	99	75	75

Product Features

1. Materials: zinc-plated carbon steel body.
2. Valve: Poppet Type.
3. Back-up ring: in pure Teflon.
4. Seals: standard in nitrile NBR.
5. 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	315	12	1260	1260	1260	1
10	06	315	23	1260	1260	1260	2
12.5	08	250	45	1000	1000	1000	2.5
20	12	250	106	1000	1000	1000	9
25	16	200	189	800	800	800	25
31.5	20	200	288	800	800	800	60
40	24	160	379	640	640	640	90
50	32	100	757	400	400	400	150

Accessories - dust plug



Female dust plug-plastic

Male dust cap-plastic

Female dust plug-aluminium

Male dust cap-aluminium

Nominal size	Dash	Female dust plug part no.	Male dust cap part no.	Colour	Material
6.3	04	WQA-04F-PVC	WQA-04M-PVC	Red	Plastic
10	06	WQA-06F-PVC	WQA-06M-PVC	Red	Plastic
12.5	08	WQA-08F-PVC	WQA-08M-PVC	Red	Plastic
20	12	WQA-12F-PVC	WQA-12M-PVC	Red	Plastic
25	16	WQA-16F-PVC	WQA-16M-PVC	Red	Plastic
31.5	20	WQA-20F-AI	WQA-20M-AI	-	Aluminium
40	24	WQA-24F-AI	WQA-24M-AI	-	Aluminium
50	32	WQA-32F-AI	WQA-32M-AI	-	Aluminium