

ACCESSORIES

HAND VALVES (TWO-WAY\THREE-WAY SERIES)

■ Symbol



■ Specification

Fluid	Pressure range			Proof pressure			Temperature (°C)	Tube Material
	bar	MPa	Psi	bar	MPa	Psi		
Air	0~10.2	0~1.02	0~145	15.3	1.53	218	-5~60	Nylon and Polyurethane



■ Ordering code

AHVFF 04 — 04B

Model

In-Let type

Out-Let type

AHVFS: Thread-Fitting Straight

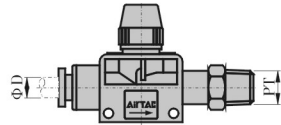
AHVFS: Fitting-Thread Straight

AHVFF: Union Straight

AHVSS: Thread-Thread Straight

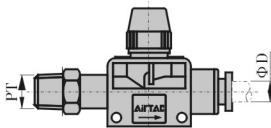
■ Description

AHVFS



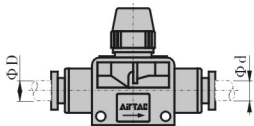
Thread (PT)	Tube ϕ D(mm)							
	ϕ 6		ϕ 8		ϕ 10		ϕ 12	
	Two-way	Three-way	Two-way	Three-way	Two-way	Three-way	Two-way	Three-way
1/8	AHVFS01-06B	AHVFS01-06	AHVFS01-08B	AHVFS01-08	-	-	-	-
1/4	AHVFS02-06B	AHVFS02-06	AHVFS02-08B	AHVFS02-08	AHVFS02-10B	AHVFS02-10	AHVFS02-12B	AHVFS02-12
3/8	AHVFS03-06B	AHVFS03-06	AHVFS03-08B	AHVFS03-08	AHVFS03-10B	AHVFS03-10	AHVFS03-12B	AHVFS03-12
1/2	-	-	-	-	AHVFS04-10B	AHVFS04-10	AHVFS04-12B	AHVFS04-12

AHVFS



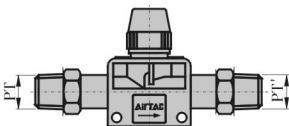
Thread (PT)	Tube ϕ D(mm)							
	ϕ 6		ϕ 8		ϕ 10		ϕ 12	
	Two-way	Three-way	Two-way	Three-way	Two-way	Three-way	Two-way	Three-way
1/8	AHVFS06-01B	AHVFS06-01	AHVFS08-01B	AHVFS08-01	-	-	-	-
1/4	AHVFS06-02B	AHVFS06-02	AHVFS08-02B	AHVFS08-02	AHVFS10-02B	AHVFS10-02	AHVFS12-02B	AHVFS12-02
3/8	AHVFS06-03B	AHVFS06-03	AHVFS08-03B	AHVFS08-03	AHVFS10-03B	AHVFS10-03	AHVFS12-03B	AHVFS12-03
1/2	-	-	-	-	AHVFS10-04B	AHVFS10-04	AHVFS12-04B	AHVFS12-04

AHVFF



Model	2/2 Way		Model	3/2 Way	
	ϕ D	ϕ d		ϕ D	ϕ d
AHVFF04-04B	4	4	AHVFF04-04	4	4
AHVFF06-04B	6	4	AHVFF06-04	6	4
AHVFF06-06B	6	6	AHVFF06-06	6	6
AHVFF08-06B	8	6	AHVFF08-06	8	6
AHVFF08-08B	8	8	AHVFF08-08	8	8
AHVFF10-10B	10	10	AHVFF10-10	10	10
AHVFF12-10B	12	10	AHVFF12-10	12	10
AHVFF12-12B	12	12	AHVFF12-12	12	12

AHVSS



Model	2/2 Way		Model	3/2 Way	
	Thread			PT	PT'
	PT	PT'			
AHVSS01-01B	1/8	1/8	AHVSS01-01	1/8	1/8
AHVSS02-01B	1/4	1/8	AHVSS02-01	1/4	1/8
AHVSS02-02B	1/4	1/4	AHVSS02-02	1/4	1/4
AHVSS03-02B	3/8	1/4	AHVSS03-02	3/8	1/4
AHVSS03-03B	3/8	3/8	AHVSS03-03	3/8	3/8
AHVSS04-03B	1/2	3/8	AHVSS04-03	1/2	3/8
AHVSS04-04B	1/2	1/2	AHVSS04-04	1/2	1/2