

## CVV-Series European Screw-Together Interchange

- Threaded sleeves enable easy connection and disconnection while system is under pressure
- O-ring “Connected” marker is highly visible during connection and helps to keep contaminants out of the threads while connected
- Unique thread profile ensures smooth connection and industry-wide interchangeability
- Highly versatile design is ideally suited for hydraulic systems experiencing pressure spikes or impulses
- Corrosion resistant high strength components maximise service life in a variety of applications



PERFORMANCE SPECIFICATIONS	OPERATING bar (psi)	COUPLED BURST bar (psi)	FLOW RATE ΔP=1 bar	LOCKING MECHANISM
1/2" Steel	400 (5,800)	1,260 (18,270)	189 LPM (13 GPM)	Threaded
3/4" Steel	400 (5,800)	1,200 (17,400)	102 LPM (27 GPM)	Threaded
1" Steel	330 (4,785)	1,000 (14,500)	159 LPM (42 GPM)	Threaded
1 1/4" Steel	300 (4,350)	1,000 (14,500)	305 LPM (81 GPM)	Threaded
1 1/2" Steel	365 (5,295)	1,100 (15,950)	450 LPM (119 GPM)	Threaded

'CVV' SERIES INTERCHANGE	FASTER	DNP	ARGUS	VOSWINKEL
1/2"	CVV-Series	PVV3	Kupplengen	Type HS
3/4"	CVV-Series	PVV3	Kupplengen	Type HS
1"	CVV-Series	PVV3	Kupplengen	Type HS
1 1/4"	CVV-Series	PVV3	Kupplengen	Type HS
1 1/2"	CVV-Series	PVV3	Kupplengen	Type HS



(Female Thread)

### CVV-SERIES EUROPEAN SCREW-TOGETHER INTERCHANGE (COUPLER)

PART NO.	BODY SIZE	THREAD SIZE	BODY MATERIAL
4CVVF4	1/2"	1/2"-14 NPTF	Steel
4CVVBF4	1/2"	G1/2"	Steel
6CVVF6	3/4"	3/4"-14 NPTF	Steel
6CVVBF6	3/4"	G3/4"	Steel
8CVVF8	1"	1"-11 1/2 NPTF	Steel
8CVVBF8	1"	G1"	Steel
10CVVF10	1 1/4"	1 1/4"-11 1/2 NPTF	Steel
10CVVBF10	1 1/4"	G1 1/4"	Steel



(Female Thread)

### CVV-SERIES EUROPEAN SCREW-TOGETHER INTERCHANGE (NIPPLE)

PART NO.	BODY SIZE	THREAD SIZE	BODY MATERIAL
CVV4F4	1/2"	1/2"-14 NPTF	Steel
CVV4BF4	1/2"	G1/2"	Steel
CVV6F6	3/4"	3/4"-14 NPTF	Steel
CVV6BF6	3/4"	G3/4"	Steel
CVV8F8	1"	1"-11 1/2 NPTF	Steel
CVV8BF8	1"	G1"	Steel
CVV10F10	1 1/4"	1 1/4"-11 1/2 NPTF	Steel
CVV10BF10	1 1/4"	G1 1/4"	Steel