VEP-Series Threaded Flushface

- Threaded flushface design will overcome typical coupling issues such as brinelling, side-load and premature seal failure due to impulse and surge conditions.
- Ideally suited for applications with high pressure impulses and system spikes, such as hydraulic hammer attachments
- Threaded sleeve allows connection against residual pressure
- Flushface design will prevent the loss of fluid during disconnection and air inclusion during connection
- Interchanges with Stucchi VEP Series

PERFORMANCE SPECIFICATIONS	OPERATING bar (psi)	COUPLED BURST bar (psi)	FLOW RATE ΔP=1 bar	LOCKING MECHANISM
1/4”	600 (8700)	1,510 (22,000)	21 LPM (5.5 GPM)	Threaded
3/8”	552 (8000)	1,510 (22,000)	53 LPM (14 GPM)	Threaded
1/2”	552 (8000)	1,510 (22,000)	91 LPM (24 GPM)	Threaded
3/4”	552 (8000)	1,510 (22,000)	132 LPM (35 GPM)	Threaded
1”	503 (7300)	1,510 (22,000)	170 LPM (45 GPM)	Threaded
1 1/4”	483 (7000)	1,380(20,000)	265 LPM (70 GPM)	Threaded
1 1/2”	400 (5800)	1,100(16,000)	568 LPM (150 GPM)	Threaded
2”	351 (5100)	1,100(16,000)	908 LPM (240 GPM)	Threaded

Please note: Performance Data is for guidance only and is based upon lab tests and simulations. Subject to change.

(Female Thread)

VEP-SERIES THREADED FLUSHFACE INTERCHANGE (COUPLER)			
PART NO.	PART NO.	BODY SIZE	BODY MATERIAL
2VEPF2	2VEPBF2	1/4”	Steel
3VEPF3	3VEPBF3	3/8”	Steel
4VEPF4	4VEPBF4	1/2”	Steel
6VEPF6	6VEPBF6	3/4”	Steel
8VEPF8	8VEPBF8	1”	Steel
10VEPF10	10VEPBF10	1 1/4”	Steel
12VEPF12	12VEPBF12	1 1/2”	Steel
16VEPF16	16VEPBF16	2”	Steel

(Female Thread)

VEP-SERIES THREADED FLUSHFACE INTERCHANGE (NIPPLE)			
PART NO.	PART NO.	BODY SIZE	BODY MATERIAL
VEP2F2	VEP2BF2	1/4”	Steel
VEP3F3	VEP3BF3	3/8”	Steel
VEP4F4	VEP4BF4	1/2”	Steel
VEP6F6	VEP6BF6	3/4”	Steel
VEP8F8	VEP8BF8	1”	Steel
VEP10F10	VEP10BF10	1 1/4”	Steel
VEP12F12	VEP12BF12	1 1/2”	Steel
VEP16F16	VEP16BF16	2”	Steel