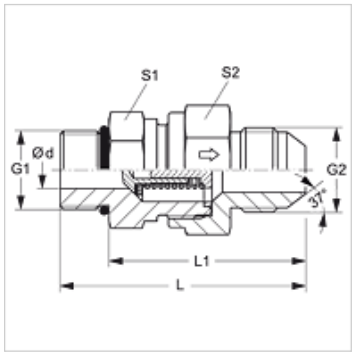
HVO HJ

Non-return valve, screw-in connection

Properties

Connection 1	UN/UNF external threads
Sealing form 1	O-ring seal
Connection 2	UN/UNF external threads
Sealing form 2	74° outer cone
Design	Non-return valve, screw-in connection
Construction	straight
Material	Steel
Surface	electro galvanised





Description

Direction of flow from screw-in pin

Ordering information

Also available with opening pressure of 0.2; 0.5; 2; 3; 5; 6 bar

Item

Identification	Opening pressure	Operating pressure	Ø d (mm)	G1	G2	L (mm)	L1 (mm)	S1	S2
HVO 04 HJ	approx. 1 bar	PN 350	3,5	7/16"-20 UNF	7/16"-20 UNF	49,5	38,5	19	19
HVO 06 HJ	approx. 1 bar	PN 350	7,5	9/16"-18 UNF	9/16"-18 UNF	59,5	47,5	24	27
HVO 08 HJ	approx. 1 bar	PN 315	9,5	3/4"-16 UNF	3/4"-16 UNF	66,5	52,5	27	32
HVO 10 HJ	approx. 1 bar	PN 315	11,5	7/8" -14 UNF	7/8"-14 UNF	75,0	59,0	32	36
HVO 12 HJ	approx. 1 bar	PN 250	15,0	1.1/16" -12 UN	1.1/16" -12 UN	84,0	65,5	41	46
HVO 16 HJ	approx. 1 bar	PN 250	19,0	1.5/16" -12 UN	1.5/16" -12 UN	88,0	69,5	46	50
HVO 20 HJ	approx. 1 bar	PN 210	24,0	1.5/8" -12 UN	1.5/8" -12 UN	99,5	81,0	60	60
HVO 24 HJ	approx. 1 bar	PN 140	29,0	1.7/8" -12 UN	1.7/8" -12 UN	109,5	91,0	65	70

PN = Nominal pressure PB = Max. operating pressure – SW, S1, S2 = With across flats

Despite careful checking, we cannot guarantee the accuracy of all information included on this site, and we accept no liability.