


Manufacturer: EV METALVÆRK A/S RIBOVEJ 1, 6950 RINGKØBING DENMARK. Phone: +45 9732 2033 www.evmetal.dk www.evhydrogen.dk	Data sheet DBB valve	Product name:	Double block & bleed valve
		Article number:	2473+756
		Type number:	N/A
		Date:	2023-11-07
		Author initials:	BBF
		Revision:	01
Description 1	Data 1	Description 2	Data 2
Valve size:	3/4"	Marking on valve body:	Production No. Charge No.
Design pressure:	1050 bar		
Working pressure:	0 to 1050 bar(g)		
Design temperature:	-50°C to +105°C	Medium/fluid:	PED Fluid gr. 1 & 2
Working temperature:	-50°C to +105°C	Tests:	EN10266-1 P10 & P11 (1575 bar, water)
Valve Dimensions:		Shell strength/tightness:	
Length:	405 mm	Seat tightness:	EN10266-1 P12 Leak Rate A (1155 bar, water)
Height:	198 mm	Flow capacity (Kv-value)	7,1 ⁴⁾
Width:	154 mm		
Weight:	48,5 kg ¹⁾	Certification:	PED (2014/68/EU)
Connections, valve ends	¾" C&T ²⁾		
Connections, bleed:	3/8" C&T ²⁾	Documentation:	Pressure test certificate Material certificates User manual
Operator:	Please see note ³⁾		
Valve bore:	ø11,1 mm		
Materials:			
Valve body:	AISI316L		
Material certificate:	EN10204-3.1		
Notes: 1. Excl. operator. 2. Cone and Thread connection. 3. Can be delivered with handle, manual quarter turn gear operator, or pneumatic operator. 4. Calculated value.			
Product description: Bi-directional Double Block and Bleed Valve, material AISI316L.			
Photo: 		Drawing: 