

Screwed Hot Water Meter JS

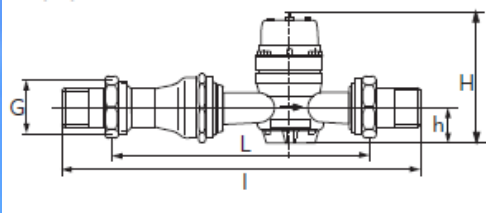


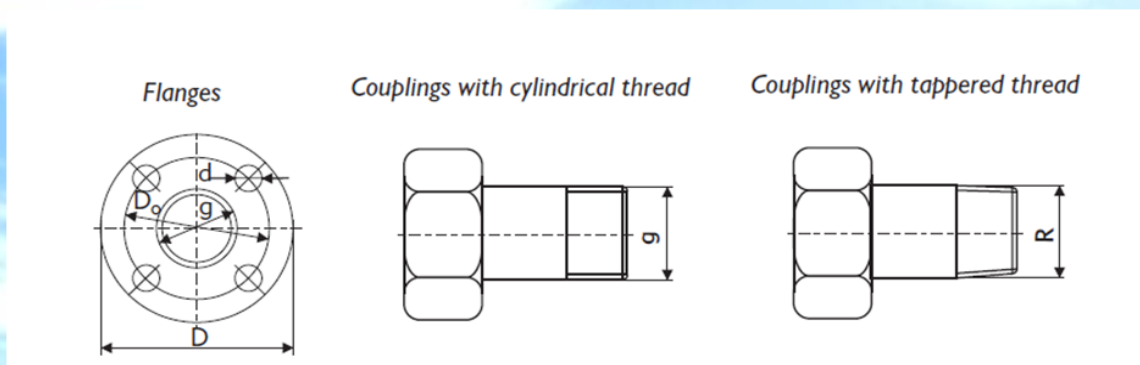
- ★ Nominal flow rate - 10,0m³/h
- ★ Working temperature - 130°C
- ★ Working Pressure - 16bar
- ★ Accuracy - Q_{max} +/-2% / Q_t-Q_{min} +/-5%

Single jet water meter, dry dial, direct reading. Available for hot water (130°C) from Ø 25 to 40 mm (1" - 1.5"). Corrosion and sedimentation risks reduced to minimum. Anti-magnetic device on request. Long life and high accuracy guaranteed.

Characteristic features:

- ★ Available Sizes 1" to 1.5" BSPM Union
- ★ Horizontal Mounting - All JS Range Class B
- ★ Vertical Mounting - All JS Cold Meters Only
- ★ Hot Water up to 130°C
- ★ Good flow range
- ★ Selection of output options (see pulse options)
- ★ Adjustable Rotary Index
- ★ BS5728, ISO4064 & MID conformity

Designation – Type				3,5-NC	6-G1¼-NC	6-NC	10-NC	
Nominal diameter		DN	mm	25	25	32	40	
Permanent flow rate		q_p	m ³ /h	3,5	6	6	10	
Overload flow rate		p_s	m ³ /h	7	12	12	20	
Minimum flow rate		p_l	m ³ /h	0,14	0,24	0,24	0,4	
Starting flow rate		-	dm ³ /h	0,05	0,09	0,09	0,1	
Maximum permissible relative error		E_{pd} (E_1)	%	$E_{pd} = \pm(3+0,05q_p/q)$ no more than 5%				
Counter range		-	m ³	10 ⁶				
Scale interval		V_*	dm ³	0,5				
Overall dimensions 		G	-	G1¼		G1¼	G1½	G2
		L	mm	260	165*	260	260	300
		I	mm	400	305	400	400	430
		H	mm	125				
		h	mm	40				
Weight	threaded execution without couplings	-	kg	2,2	1,6	2,6	2,6	2,9
	flanges execution	-	kg	3,8	3,2	4,2	4,2	4,7



DN	g	R	D	Do	D
mm	cal	cal	mm	mm	Mm
25	G1	R	115	85	14
32	G1¼	R1¼	140	100	18
40	G1½	R1½	150	110	18