





HA

DN	А	В	С	D	E	Kgs
1/4″	42	9	7	23	12.8	0.021
3/8″	47.8	10	7.5	25	15	0.035
1/2″	60.5	15	8	35	17	0.060
3/4″	70	20.5	10	42.5	18	0.104
1″	82	27	12	52	19	0.175
11/4″	82.9	34	12	51	20.5	0.231
11/2″	90.4	40.5	13	57	21.5	0.311
2″	108	52.3	15.5	69.5	25.5	0.512
2 ¹ /2 ["]	132	65.5	20	87	30	1.202
3″	145	78	23.5	97	33	1.131
4″	154.3	103.5	24	104	36	1.684

• Made from CF8M (316) Stainless Steel material and conform to ISO 4144 standard.

- Threads are to ISO 7-1 (DIN2999) BSPP Female, BSPT Male.
- Material certificates available on request.
- Pressure temperature ratings. See table below.

Ten	nperature (°C)	Non-shock maximum working pressure (bar)		
	-20 to 40	20		
	100	16.5		
	150	15		
	200	14		
	220	13.5		
NOTE 1	Pressure for intermediate temperatures may be determined by the interpolation method.			
NOTE 2	Temperatures indicated are those of internal fluid.			
NOTE 3	Piping loads, stresses and moments are not taken into account.			

- Tested & inspected prior to despatch.
- 12 month warranty from date of installation.
- Manufactured in accordance with ISO9001:2008 quality system.

