







## 45° Elbow

DN	A	Kgs
1/8"	17	0.020
1/4"	17	0.025
3/8"	19	0.038
1/2"	21	0.068
3/4"	25	0.096
1"	29	0.164
11/4"	33	0.222
11/2"	37	0.305
2"	42	0.460
21/2"	49	0.775
3"	54	1.140
4"	64	1.859

- 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.

Temperature (°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.