


DIN 86088 - Butt Welding Fittings connecting with DIN 86019

Diameter Size			Material Cu-Ni 90/10 and Cu-Ni 70/30					
Nominal		OD	10 bar		14 bar		C (mm)	D (mm)
Inch	mm	D (mm)	t (mm)	Weight (KG)	t (mm)	Weight (KG)		
Seamless								
1/2	16	20	1	0.05	1.5	0.075	25	25
3/4	20	25	1.5	0.07	1.5	0.07	29	29
1	25	30	1.5	0.10	2	0.133	38	38
1 1/4	32	38	1.5	0.13	2	0.173	48	48
1 1/2	40	44.5	1.5	0.19	2	0.251	57	57
2	50	57	1.5	0.29	2	0.387	64	64
2 1/2	65	76 (76.1)	2	0.65	2	0.65	76	76
3	80	88.9 (89)	2	0.82	2.5	1.03	86	86
4	100	108	2.5	1.60	2.5	1.60	105	105
5	125	133	2.5	2.80	3	3.36	124	124
6	150	159	2.5	4.40	3	5.28	143	143
7	175	193.7 (194)	2.5	4.70	3	6.60	157	157
8	200	219 (219.1)	3	12.80	3.5	14.95	178	178