



Material Cu-Ni 90/10 and Cu-Ni 70/30 Seamless Pipe						
Diameter Size			DIN 86019 / DIN 1755 T3 / DIN 86018 / BS 2871 Part2			
Nominal		Actual OD mm	10 Bar		14 Bar	
Inch	mm		Wall Thickness (mm), t	Theoretical Weight (Kg/M)	Wall Thickness (mm), t	Theoretical Weight (Kg/M)
1/8	6	10	1	0.25	-	-
1/4	8	12	1	0.31	-	-
3/8	12	16	1	0.42	1	0.42
1/2	16	20	1	0.53	1	0.53
3/4	20	25	1.5	0.99	1.5	0.99
1	25	30	1.5	1.20	2	1.60
1 1/4	32	38	1.5	1.54	2	2.05
1 1/2	40	44.5	1.5	1.81	2	2.41
2	50	57	1.5	2.34	2	3.12
2 1/2	65	76 (76.1)	2	4.16	2	4.16
3	80	88.9 (89)	2	4.88	2.5	6.07
4	100	108	2.5	7.41	2.5	7.41
5	125	133	2.5	9.16	3	10.95
6	150	159	2.5	10.99	3	13.14
7	175	193.7 (194)	2.5	13.43	3.5	18.70
8	200	219 (219.1)	3	18.21	3.5	21.19
10	250	267	3	22.24	4	29.55