

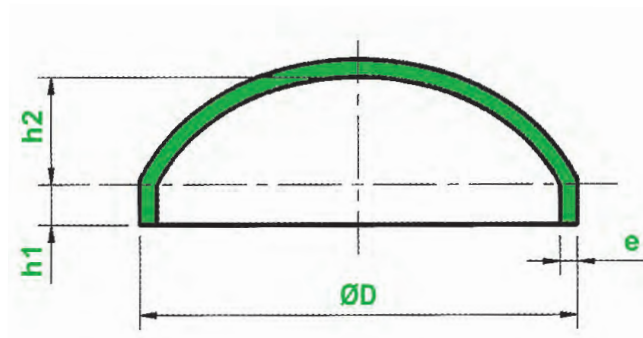
End Caps

10 Bar

14 Bar

16 Bar

20 Bar



Material : CuNi 90/10 | CuNi 70/30

Outside Diameter of Pipe - ØD		DIN 28011								EEMUA 146					
		10 Bar				14 Bar				16 Bar			20 Bar		
Nominal (Inch)	Actual (mm)	e (mm)	h1 (mm)	h2 (mm)	kg /pc	e (mm)	h1 (mm)	h2 (mm)	kg /pc	e (mm)	h1 + h2 (mm)	kg /pc	e (mm)	h1 + h2 (mm)	kg /pc
SEAMLESS															
1	30	1.5	14	5	0.07	2.0	14.0	5.0	0.09	2.5	16.72	0.078	2.5	16.72	0.078
1¼	38	1.5	14	6.5	0.10	2.0	14.0	6.5	0.133	2.5	18.04	0.085	2.5	18.04	0.085
1½	44.5	1.5	14	8	0.12	2.0	14.0	8.0	0.16	2.5	19.6	0.13	2.5	19.6	0.13
2	57	1.5	18	10	0.18	2.0	18.0	10.0	0.24	2.5	22	0.19	2.5	22	0.19
2½	76.1	2.0	18	14	0.31	2.0	18.0	14.0	0.413	2.5	25.7	0.31	2.5	25.7	0.31
3	88.9	2.0	20	16	0.39	2.5	20.0	16.0	0.53	2.5	28.2	0.40	2.5	28.2	0.40
4	108	2.5	20	20	0.75	2.5	20.0	20.0	0.75	3.0	31.7	0.75	3.0	31.7	0.75
5	133	2.5	20	24	0.95	3.0	20.0	24.0	1.20	-	-	-	-	-	-
6	159	2.5	20	29	1.35	3.0	20.0	29.0	1.60	3.0	41	1.50	3.5	44	1.75
7	193.7	2.5	20	36	1.95	3.5	20.0	36.0	2.40	-	-	-	-	-	-
8	219.1	3.0	20	41	2.60	3.5	20.0	41.0	3.10	4.0	55	2.75	4.5	60	3.10
10	267	3.0	20	50	3.85	4.0	20.0	50.0	4.85	4.5	69	4.90	5.5	69	5.96
12	323.9	4.0	20	61	6.60	5.0	20.0	61.0	8.20	5.5	80	9.17	7.0	85	11.68
14	368	4.0	20	69	8.80	5.5	20.0	69.0	12.60	6.5	93	14.05	8.0	103	17.30
16	419.1	4.0	20	79	12.20	6.0	25.0	79.0	17.40	7.0	102	18.60	9.0	112	23.90
18	457.2	4.0	20	87	12.55	6.0	25.0	87.0	17.90	8.0	119	22.75	9.5	119	27.00
20	508	4.5	20	96	18.80	6.5	25.0	96.0	26.35	8.5	129	31.70	11.0	139	41.00
24	610	5.0	20	115	26.70	8.0	35.0	115.0	49.60	10.5	148	56.16	13.0	163	68.30
28	711	-	-	-	-	-	-	-	-	12.0	176	85.55	15.0	191	106.90
32	813	-	-	-	-	-	-	-	-	13.5	200	125.40	17.0	210	157.90
36	914	-	-	-	-	-	-	-	-	15.5	221	175.40	19.0	231	215.00



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