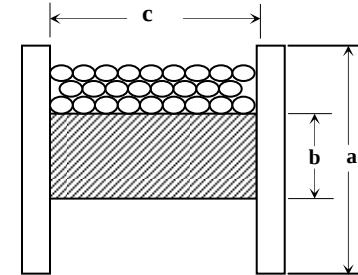


REEL PUT-UP

Reels									Cable Diam (mm)	Bl Free edgs (mm)
A	B	*	C	D	E	G	H	I		
Meters										
1.243	2.140	2.913	4.211	6.101	8.291	14.036	23.340	31.060		
1.027	1.768	2.407	3.480	5.042	6.852	4.785	19.290	25.670	11	See Reel Dimensions Table
863	1.486	2.023	2.924	4.237	5.758	9.747	16.209	21.570	12	
763	1.266	1.723	2.492	3.610	4.909	8.305	13.811	18.379	13	
634	1.092	1.486	2.148	3.113	4.230	7.161	11.908	15.847	14	
552	951	1.294	1.872	2.711	3.685	6.238	10.374	13.805	15	
445	786	1.067	1.645	2.383	3.239	5.483	9.117	12.133	16	
394	696	945	1.457	2.111	2.869	4.857	8.076	10.747	17	
351	621	843	1.300	1.883	2.559	4.332	7.204	9.586	18	
315	557	757	1.166	1.690	2.297	3.888	6.466	8.604	19	
285	503	683	1.053	1.525	2.073	3.509	5.835	7.765	20	
235	428	579	908	1.313	1.880	3.183	5.293	7.043	21	
214	390	528	828	1.196	1.713	2.900	4.822	6.417	22	
196	357	483	757	1.094	1.567	2.653	4.412	5.872	23	
180	328	443	695	1.005	1.439	2.437	4.052	5.392	24	
166	302	409	641	926	1.327	2.246	3.734	4.970	25	
		352	563	811	1.176	2.007	3.453	4.595	26	
		326	522	752	1.090	1.861	3.202	4.261	27	
		304	485	699	1.014	1.731	2.977	3.962	28	
		283	452	652	945	1.613	2.775	3.693	29	
		264	423	609	883	1.507	25.963	3.451	30	
		226	364	524	763	1.307	2.251	3.005	32	2 times Cable Diameter
		194	315	454	664	1.142	1.969	2.636	34	
		168	275	395	582	1.004	1.734	2.329	36	
		146	242	347	513	888	1.536	2.070	38	
				305	455	790	1.368	1.851	40	
				270	405	707	1.225	1.662	42	
				240	362	634	1.101	1.500	44	
				214	325	572	994	1.359	46	
				192	293	518	901	1.236	48	
				172	265	470	819	1.127	50	
						428	747		52	
						391	683		54	
						358	626		56	
						328	575		58	
						302	530		60	
						489			62	
						452			64	
						419			66	
						389			68	
						362			70	
						337			72	
						314			74	
						293			76	

Fórmula

$$\frac{(a - BL)^2 - b^2}{D^2 \times 4000} \times c \times 3,1416 = m$$



Where:

D= cable diameter

a = reel flange

BL= free edges

b = drum dia

c = useful width

Reel Dimensions

Type	mm			inchs			Weight kg	Free Edgs (mm)
	a	b	c	a	b	c		
A	762	406	508	30	16	20	42	30
B	914	406	508	36	16	20	64	30
	1066	610	610	42	24	24	118	30
C	1219	610	813	48	24	24	95	40
D	1371	813	813	54	32	32	115	40
E	1524	813	914	60	32	32	212	50
G	1829	965	1219	72	38	36	280	50
H	2133	1219	1220	84	48	48	486	60
I	2133	800	1220	84	31	48	467	60

Minimum drum dia:

16 times the cable dia (Telephone cables, with out shield and armor)

20 times the cable dia (Shielded and armored cables)