



**Rounds**

**IMPERIAL**

Size Dia Ins.	1 Ft. Kilos	Feet per Tonne	1 Metre Kilos	Size dia Ins.	1 Ft. Kilos	Feet per Tonne	1 Metre Kilos
3/16	0.426	23474	.1396	1 7/8	4.2592	234	13.969
7/32	0.590	16949	.1899	1 15/16	4.5495	219	14.910
1/4	0.757	13210	.2480	2	4.8444	206	15.890
9/32	0.971	10298	.3140	2 1/8	5.4703	182	17.950
5/16	.1184	8446	.3876	2 1/4	6.1325	163	20.12
11/32	.1447	6910	.4690	2 3/8	6.8356	146	22.42
3/8	.1706	5861	.5581	2 1/2	7.5705	132	24.83
13/32	.2014	4965	.6550	2 5/8	8.3461	120	27.83
7/16	.2318	4314	.7596	2 3/4	9.1580	109	30.06
15/32	.2676	3736	.8721	2 7/8	10.0108	99	32.84
1/2	.3030	3300	.9922	3	10.8998	91	35.76
17/32	.3415	2928	1.1202	3 1/8	11.8297	84	38.81
9/16	.3833	2608	1.2557	3 1/4	12.8004	78	41.96
19/32	.4265	2344	1.3992	3 3/8	13.7983	72	45.96
5/8	.4731	2113	1.550	3 1/2	14.8370	67	48.67
21/32	.5212	1918	1.710	3 5/8	15.9130	63	52.21
11/16	.5715	1749	1.876	3 3/4	17.0290	59	55.37
23/32	.6251	1599	2.050	3 7/8	18.1830	55	59.66
3/4	.6804	1469	2.232	4	19.3760	52	63.57
25/32	.7384	1354	2.422	4 1/4	21.875	46	71.76
13/16	.7983	1252	2.620	4 1/2	24.522	41	80.45
27/32	.8614	1161	2.826	4 3/4	27.323	37	89.64
7/8	.9253	1080	3.038	5	30.275	33	99.32
29/32	.9938	1006	3.260	5 1/4	33.378	30	109.50
15/16	1.0659	938	3.488	5 1/2	36.632	27	120.18
31/32	1.1353	880	3.724	5 3/4	40.038	25	131.35
1	1.2111	825	3.973	6	43.596	23	143.20
1 1/16	1.3653	732	4.485	6 1/4	47.304	21	155.19
1 1/8	1.5331	652	5.028	6 1/2	51.164	20	167.85
1 3/16	1.7100	584	5.604	6 3/4	55.176	18	181.02
1 1/4	1.8915	528	6.209	7	59.339	17	194.67
1 5/16	2.0865	479	6.845	7 1/2	68.118	15	223.48
1 3/8	2.906	436	7.513	8	77.504	13	245.27
1 7/16	2.5038	399	8.211				
1 1/2	2.7261	366	8.940				
1 9/16	2.9574	338	9.702				
1 5/8	3.1978	312	10.492				
1 11/16	3.4473	290	11.315				
1 3/4	3.7104	269	12.169				
1 13/16	3.9780	251	13.054				

**METRIC**

Size Dia. mm	1 Metre Kilos	Metre per Tonne	1 Ft Kilos	Size Dia. mm	1 Metre Kilos	Metre per Tonne	1 Ft Kilos
5.0	.154	6493	0.467	50.0	15.14	65	4.6975
6.0	.222	4504	0.675	52.0	16.67	60	5.0812
7.0	.302	3311	0.921	55.0	18.65	54	5.684
8.0	.395	2531	1.200	56.0	19.33	52	5.892
9.0	.499	2004	1.519	58.0	20.74	48	6.321
10.0	.617	1621	1.878	60.0	22.20	45	6.766
11.0	.746	1340	2.272	62.0	23.70	42	7.224
12.0	.888	1126	2.703	65.0	26.05	38	7.940
13.0	1.040	961	3.170	68.0	28.51	35	8.690
14.0	1.210	826	3.687	70.0	30.21	33	9.208
15.0	1.390	719	4.236	72.0	31.93	31	9.741
16.0	1.580	633	4.817	75.0	34.68	29	10.571
17.0	1.780	562	5.425	78.0	37.51	27	11.433
18.0	2.000	500	6.096	80.0	39.46	25	12.028
19.0	2.230	448	6.795	83.0	42.47	23	12.954
20.0	2.470	405	7.529	85.0	44.54	22	13.576
21.0	2.720	367	8.282	88.0	47.74	21	14.551
22.0	2.980	335	9.081	90.0	49.94	20	15.222
23.0	3.260	306	9.938	95.0	55.594	18	16.945
24.0	3.550	281	1.0818	100.0	61.600	16	18.776
25.0	3.850	260	1.1734	105.0	67.914	15	20.700
26.0	4.170	239	1.2709	110.0	74.536	13	22.718
27.0	4.500	222	1.3716	115.0	81.466	12	24.831
28.0	4.830	207	1.4723	120.0	88.704	11	27.037
29.0	5.190	192	1.5818	125.0	96.250	10	27.337
30.0	5.550	180	1.6914	130.0	104.104	10	31.731
31.0	5.920	169	1.8044	135.0	112.266	9	34.218
32.0	6.310	158	1.9232	140.0	120.736	8	36.800
33.0	6.710	149	2.0452	145.0	129.514	8	39.476
34.0	7.130	140	2.1732	150.0	138.600	7	42.245
35.0	7.550	132	2.3011	155.0	147.994	7	45.108
36.0	7.990	125	2.4343	160.0	157.696	6	48.065
37.0	8.440	118	2.5723	165.0	167.706	6	51.116
38.0	8.900	112	2.7129	170.0	178.024	6	54.261
39.0	9.380	106	2.8590	175.0	188.650	5	57.500
40.0	9.86	101	3.0055	180.0	199.854	5	60.833
41.0	10.36	93	3.1576	185.0	210.826	5	64.260
42.0	10.88	92	3.3162	190.0	222.376	4	67.780
43.0	11.40	88	3.4745	195.0	234.234	4	71.394
44.0	11.94	84	3.6397	200.0	246.400	4	75.102
45.0	12.48	80	3.8043				
46.0	13.05	76	3.9731				
47.0	13.62	73	4.1513				
48.0	14.21	70	4.3314				
49.0	14.80	67	4.5110				

**Hexagons**

**IMPERIAL**

Size A/FS Ins.	1 Ft. Kilos	Feet per Tonne	1 Metre Kilos	Size A/FS Ins.	1 Ft. Kilos	Feet per Tonne	1 Metre Kilos
.248	.0835	11976	.2739	1.312	2.3006	434	7.5478
.282	.1057	9460	.3468	1.375	2.5251	396	8.2843
.312	.1306	7656	.4285	1.390	2.5800	387	8.4645
.324	.1406	7112	.4613	1.437	2.7533	363	9.0330
.338	.1524	6561	.4999	1.480	2.9202	342	9.5806
.375	.1869	5350	.6132	1.500	3.0050	332	9.8588
.413	.2268	4409	.7441	1.625	3.5267	283	11.5704
.437	.2540	3937	.8333	1.670	3.7249	268	12.2207
.445	.2681	3729	.8796	1.687	3.8034	262	12.4782
.500	.3357	2978	1.1014	1.750	4.0905	244	13.4201
.525	.3679	2718	1.2070	1.812	4.3876	227	14.3948
.562	.4218	2370	1.3838	1.860	4.6226	216	15.1658
.600	.4826	2072	1.5833	1.875	4.6992	212	15.4171
.625	.5246	1917	1.7113	2.000	5.3433	187	17.5303
.687	.6314	1583	2.0715	2.050	5.6019	178	18.3787
.710	.6718	1488	2.2040	2.062	5.6744	176	18.6166
.750	.7530	1328	2.4704	2.125	6.0328	165	19.7924
.812	.8818	1134	2.8930	2.220	6.7358	148	22.0988
.820	.8990	1112	2.9494	2.250	6.7631	147	22.1884
.875	1.0206	979	3.3484	2.375	7.5387	132	24.4330
.920	1.1281	886	3.7011	2.410	7.5719	129	25.4324
.937	1.1702	854	3.8392	2.437	7.9378	125	26.0423
1.000	1.3336	749	4.3753	2.500	8.3506	119	27.3966
1.010	1.3649	732	4.4780	2.580	8.8450	113	29.0187
1.062	1.5059	664	4.9406	2.625	9.2079	108	30.2093
1.100	1.6184	617	5.3096	2.760	10.1287	98	33.2302
1.125	1.6919	591	5.5508	2.875	11.0358	91	36.2117
1.200	1.9269	518	6.3218	3.000	12.0163	83	39.4290
1.250	2.0865	479	6.8454				
1.300	2.2612	442	7.4185				

**METRIC**

Size A/FS mm	1 Metre Kilos	Metre per Tonne	1 Ft Kilos	Size A/FS mm	1 Metre Kilos	Metre per Tonne	1 Ft Kilos
7.0	.333	3003	.1016	39.0	10.300	97	3.1398
7.5	.382	2618	.1166	40.0	10.900	92	3.3226
8.0	.435	2299	.1324	41.0	11.400	88	3.4750
8.5	.491	2036	.1497	42.0	12.000	83	3.6578
9.0	.551	1815	.1678	43.0	12.600	79	3.8406
9.5	.614	1628	.1873	44.0	13.200	76	4.0234
10.0	.680	1470	.2073	45.0	13.800	72	4.2067
10.5	.750	1333	.2286	46.0	14.400	69	4.3895
11.0	.823	1215	.2508	47.0	15.000	66	4.5723
11.5	.899	1112	.2739	48.0	15.700	64	4.7855
12.0	.979	1021	.2984	49.0	16.300	61	4.9669
12.5	1.060	943	.3230	50.0	17.000	59	5.1801
13.0	1.150	869	.3506	51.0	17.700	56	5.3933
13.5	1.240	806	.3378	52.0	18.400	54	5.6065
14.0	1.330	752	.4055	53.0	19.100	52	5.8197
14.5	1.430	699	.4359	54.0	19.800	50	6.0329
15.0	1.530	653	.4663	55.0	20.600	48	6.2778
16.0	1.740	574	.5302	56.0	21.300	47	6.4910
17.0	1.960	510	.5974	57.0	22.100	45	6.7359
18.0	2.200	454	.6704	58.0	22.900	43	6.9764
19.0	2.450	408	.7466	59.0	23.700	42	7.2213
20.0	2.720	368	.8292	60.0	24.500	41	7.4662
21.0	3.000	333	.9144	61.0	25.300	39	7.7112
22.0	3.290	304	1.0029	62.0	26.100	38	7.9516
23.0	3.600	278	1.0972	63.0	27.000	37	8.2283
24.0	3.920	255	1.1947	64.0	27.800	36	8.4732
25.0	4.250	235	1.2955	65.0	28.700	35	8.7454
26.0	4.600	217	1.4021	66.0	29.600	34	9.0221
27.0	4.960	202	1.5118	67.0	30.500	33	9.2943
28.0	5.330	187	1.6248	68.0	31.400	32	9.5709
29.0							