



Anixter Wire & Cable Group Ltd,
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CROSS-REFERENCE : IMPERIAL – METRIC

STANDARD IMPERIAL SIZE	EQUIVALENT METRIC SIZE	NEAREST STANDARD METRIC SIZE
<u>Sq.inch</u>	<u>mm²</u>	<u>mm²</u>
0.001	0.65	0.75
0.0015	0.97	1.0
0.002	1.3	1.5
0.003	1.94	2.5
0.0045	2.9	2.5/4.0
0.007	4.5	6
0.01	6.5	6
0.0145	9.4	10
0.0225	14.5	16
0.03	19.4	25
0.04	25.8	25
0.06	38.7	35/50
0.075	48.4	50
0.1	64.5	70
0.12	77.4	70/95
0.15	96.8	95
0.20	129	120
0.25	161.3	150/185
0.30	193.5	185
0.40	258.1	240/300
0.50	322.6	300/400
0.60	387.1	400
0.75	483.9	500
0.85	548.4	630
1.0	645.2	630
1.25	806.5	800
1.5	967.8	1000

Where, equivalent metric size is in-between standard metric sizes, it is advisable to use the larger metric size if replacement is required, although this is dependent on current load requirement, cable type, installation condition etc.



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A handwritten signature in blue ink that reads "M S Fordham".

M.S.Fordham
Technical Manager
Wire & Cable Group EMEA