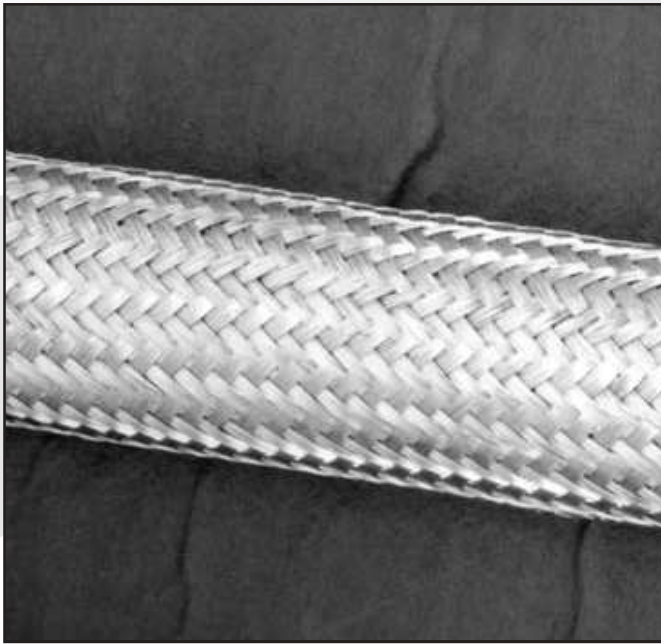


RayBraid

Tubular braiding for electrical screening



Note: For applications that require a limited wire shielding tape which can be wound around a cable for installation and repair we offer **000W280:**

- Roll length : 4.5m
- Roll width : 20mm
- Material: Tinned plated copper

Raybraid Dimensions (all dimensions are in mm's)

Diameter of former	No. of carriers	Tinned copper Wire			Minimum coverage %	Cable bundle		Ordering Description
		No. of ends per carrier	Individual strand size (AWG/mm)	Max		Min		
3.0 (±0.13)	16	5	36/0.13	90	3.5	2.0	Ray 90 -3.0	
4.0 (±0.25)	16	7	36/0.13	90	5.0	3.0	Ray 90 -4.0	
5.0 (±0.25)	24	6	36/0.13	90	6.0	4.0	Ray 90 -5.0	
6.0 (±0.25)	24	7	36/0.13	90	7.0	5.0	Ray 90 -6.0	
10.0 (±0.25)	24	9	34/0.16	90	12.0	7.0	Ray 90 -10.0	
12.5 (±0.25)	24	10	34/0.16	90	13.0	11.0	Ray 90 -12.5	
15.0 (±0.38)	24	11	32/0.20	90	18.0	13.0	Ray 90 -15.0	
20.0 (±0.38)	36	7	30/0.25	90	23.0	17.0	Ray 90 -20.0	
25.0 (±0.38)	36	9	30/0.25	90	28.0	22.0	Ray 90 -25.0	
30.0 (±0.38)	36	9	28/0.32	90	36.0	27.0	Ray 90 -30.0	
3.0 (±0.13)	16	10	38/0.10	93	5.0	2.5	Ray 10X -3.0	
4.0 (±0.25)	24	7	36/0.13	93	7.5	3.5	Ray 10X -4.0	
6.0 (±0.25)	24	9	36/0.13	93	9.5	4.5	Ray 10X -6.0	
7.5 (±0.25)	24	14	36/0.13	93	14.0	7.0	Ray 10X -7.5	
10.0 (±0.25)	36	12	36/0.13	93	22.0	8.0	Ray 10X -10.0	
12.5 (±0.25)	36	15	36/0.13	93	24.0	11.0	Ray 10X -12.5	
20.0 (±0.38)	48	16	36/0.13	93	38.0	16.0	Ray 10X -20.0	

Note: The **X** in the part number should be replaced with the type of braid required i.e. Ray10I or Ray103
For more information on the **electrical screening** product range available, please contact **IS-Rayfast**.