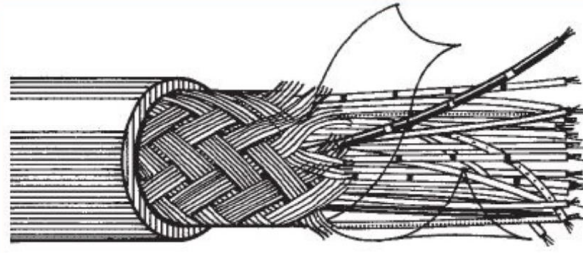


BSU-HD Heavy Duty Braid Screened Stranded Multicore Conductor Cable



- 34-406 - CANFORD BSU-HD CABLE 6 core (DEF-STAN 16-2-6C), Black
- 34-408 - CANFORD BSU-HD CABLE 8 core (DEF-STAN 16-2-8C), Black
- 34-412 - CANFORD BSU-HD CABLE 12 core (DEF-STAN 16-2-12C), Black
- 34-418 - CANFORD BSU-HD CABLE 18 core (DEF-STAN 16-2-18C), Black
- 34-425 - CANFORD BSU-HD CABLE 25 core (DEF-STAN 16-2-25C), Black
- 34-436 - CANFORD BSU-HD CABLE 36 core (DEF-STAN 16-2-36C), Black Text

Similar to the BSU series multicore cable series but with a larger 0.5mm² conductors for when lower DC resistance is required. Conductors are not paired. Design according to industry-standard DEF STAN 16-2-*C.

Technical Specification

Voltage rating	750VDC, 440VAC	
Conductors	16/02mm (0.5mm ²)	
Current rating	2.5A per conductor	
Insulation	PVC to colour code DEF-STAN 61-12 (see next page)	
Screen	Braid screen with 90% cover	
Overall jacket	PVC, black	
Overall diameter	34-406 BSU-HD 6	8.3mm
	34-408 BSU-HD 8	9.4mm
	34-412 BSU-HD 12	10.3mm
	34-418 BSU-HD 18	12.0mm
	34-425 BSU-HD 25	13.7mm
	34-436 BSU-HD 36	16.1mm
Conductor resistance	36Ω/km	
Weight (kg/100m)	34-406 BSU-HD 6	11.4 kg/100m
	34-408 BSU-HD 8	14.5 kg/100m
	34-412 BSU-HD 12	17.5 kg/100m
	34-418 BSU-HD 18	23.9 kg/100m
	34-425 BSU-HD 25	31.0 kg/100m
	34-436 BSU-HD 36	42.1 kg/100m
Reel length	500m	
Cut lengths	Available in any multiple of 1m	

BSU-HD Heavy Duty Braid Screened Stranded Multicore Conductor Cable

DEF STAN 61-12 Cable colour codes

Core No.	DEF STAN 61-12
1	Red
2	Blue
3	Green
4	Yellow
5	White
6	Black
7	Brown
8	Violet
9	Orange
10	Pink
11	Turquoise
12	Grey
13	Red - Blue
14	Green - Red
15	Yellow - Red
16	White - Red
17	Red - Black
18	Red - Brown

Core No.	DEF STAN 61-12
19	Yellow - Blue
20	White - Blue
21	Blue - Black
22	Orange - Blue
23	Green - Blue
24	Grey - Blue
25	Yellow - Green
26	White - Green
27	Green - Black
28	Orange - Green
29	Grey - Green
30	Yellow - Brown
31	White - Brown
32	Brown - Black
33	Grey - Brown
34	Yellow - Violet
35	Violet - Black
36	White - Violet