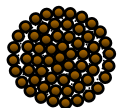


PLAIN ANNEALED STRANDED CLASS 2 COPPER CONDUCTORS TO BS EN 60228



37-Wire



61-Wire

ANIXTER PART NO.	CONDUCTOR SIZE	STRANDING CLASS	CONDUCTOR STRANDING	APPROX. DIAMETER*	APPROX. WEIGHT	MAX. DC RESISTANCE @ 20C	CONDUCTOR S/C RATING (1s)
	SQMM		#/mm	mm	kg/km	ohms/km	kA **
BSCW120	120	2	37/2.03	14.21	1086	0.153	19.1
BSCW150	150	2	37/2.25	15.75	1334	0.124	23.9
BSCW185	185	2	37/2.52	17.64	1673	0.0991	29.4
BSCW240	240	2	61/2.25	20.25	2199	0.0754	38.2
BSCW300	300	2	61/2.52	22.68	2759	0.0601	47.7

*** NON-COMPACTED (COMPACTED CONDUCTOR DIAMETER WILL BE APPROX. 8% LESS)**

**** BASED ON INITIAL CONDUCTOR TEMPERATURE OF 30°C AT START OF SHORT-CIRCUIT & 200°C AT END OF SHORT-CIRCUIT
(ASSUMES NORMAL CONDITIONS WHERE THERE IS NO RISK OF DAMAGE TO NEIGHBOURING MATERIALS)**