



19strands
1x19

SG Type
The SG type is a configuration for use in push-pull power transmission. The surface has no irregularities and has a smooth finish because this type has been developed for use as an inner wire.

Gauge No.	CODE NO.	ROPE	THRED	B S (kg)	B S (N)	B S (lbs)	WEIGHT (g/1000m)	COATED OUTSIDE	COLOR
#50	SG-12	0.12mm	0.025mm	1.7	16.7		76	0.20mm	
#49	SG-15	0.15mm	0.03mm	2.3	22.5	5	112	0.25mm	
#48	SG-20	0.20mm	0.04mm	4.2	41.2	10	200	0.30mm	
#47	SG-25	0.25mm	0.05mm	7.7	75.5	15	300	0.35mm	
#46	SG-30	0.30mm	0.06mm	10.1	99.0	20	437	0.40mm	
#45	SG-35	0.35mm	0.07mm	14.8	145.0	30	595	0.45mm	
#44	SG-40	0.40mm	0.08mm	20.2	198.0	40	777	0.50mm	
#43	SG-45	0.45mm	0.09mm	24.8	243.0	50	1000	0.60mm	
#42	SG-50	0.50mm	0.10mm	30.5	298.9	70	1240	0.70mm	
#41	SG-55	0.55mm	0.11mm	31.5	308.7	80	1500	0.75mm	
#40	SG-60	0.60mm	0.12mm	43.5	426.3	100	1780	0.80mm	
	SG-80	0.80mm	0.16mm	85.3	835.9			1.00mm	
	SG-100	1.00mm	0.20mm	113.5	1112.3	250	5050	1.20mm	
	SG-120	1.20mm	0.24mm	165.9	1625.8	350	7270	1.50mm	
	SG-150	1.50mm	0.30mm	228.1	2235.4	550	11360	1.80mm	

