



ROYAL® SJTOW/STOW

Specially formulated PVC insulation and jacket materials provide good flexibility, abrasion, and tear resistance and oil resistance while allowing easy removal for connectorizing. Cabled to meet UL 62 requirements and employing non-wicking polypropylene fillers. Offered in gray or yellow.

- Features:** Excellent abrasion, ozone and chemical resistance • -20°C to 60°C
 • Flame resistant • Suited for water submersion

PART NUMBER	DESCRIPTION	STRANDING	NOMINAL INSULATION THICKNESS	NOMINAL JACKET THICKNESS	NOMINAL OD	AMPACITY	WT/M'
20136	16/3 SJTOW	26/30	.031	.034	.330	13	69
20146	16/4 SJTOW	26/30	.031	.034	.360	10	81
20137	14/3 SJTOW	41/30	.031	.034	.365	18	90
20147	14/4 SJTOW	41/30	.031	.034	.400	15	107
20138	12/3 SJTOW	65/30	.031	.049	.434	25	128
20148	12/4 SJTOW	65/30	.031	.049	.475	20	162
20139	10/3 SJTOW	104/30	.046	.065	.583	30	228
20149	10/4 SJTOW	104/30	.046	.065	.640	25	285
20036	16/3 STOW	26/30	.031	.065	.390	13	90
20046	16/4 STOW	26/30	.031	.065	.420	10	103
20037	14/3 STOW	41/30	.046	.085	.530	18	155
20047	14/4 STOW	41/30	.046	.085	.575	15	185
20038	12/3 STOW	65/30	.046	.100	.600	25	206
20048	12/4 STOW	65/30	.046	.100	.650	20	254
20039	10/3 STOW	104/30	.046	.100	.660	30	273
20049	10/4 STOW	104/30	.046	.105	.715	25	345

Applications: Portable power uses, motor controls, temporary lighting, National Electric Code Article 400 uses.

The Royal® Crown Series Heavy Duty Industrial Cables

Royal® Type W, G and G-GC cables are designed for heavy-duty, long service life in industrial applications. Construction provides flexible rope lay copper stranding and a heat and moisture resistant 90°C ethylene propylene rubber insulation. A tough chlorinated polyethylene (CPE) jacket provides extended service life in harsh industrial environments.

TYPE W

- Features:** Excellent ozone, sunlight, oil, grease, and chemical resistance
 • -40°C to 90°C • Excellent abrasion resistance

PART NUMBER	DESCRIPTION	STRANDING	NOMINAL INSULATION THICKNESS	NOMINAL JACKET THICKNESS	NOMINAL OD	AMPACITY	WT/M'
830209	4/0-1 Round	829 X .0159	.080	.110	.970	405	965
830260	8/4 Round	166 X .010	.060	.150	.975	65	620
830261	6/4 Round	259 X .010	.060	.150	1.100	87	825
830262	4/4 Round	412 X .010	.060	.150	1.270	114	1175
830264	2/4 Round	259 X .0159	.060	.150	1.480	152	1650
830266	1/0-4 Round	414 X .0159	.080	.150	1.790	205	2570
830267	2/0-4 Round	552 X .0159	.080	.150	1.930	237	3450
830269	4/0-4 Round	829 X .0159	.080	.200	2.026	316	4970

Applications: Oil refineries, mining, industrial drilling equipment, power supply leads, generator leads, heavy-duty machinery, power equipment



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