



## BUILDING WIRE SPECIFICATIONS CSA HSJO/SJOW

### • COPPER CONDUCTORS

### • 300 VOLTS / 90°C MAX, 60°C MAX OIL

#### APPLICATIONS

Southwire's CSA HSJO / SJOW is designed for power supply to outdoor equipment, barbecues, portable powertools, lawn mowers, etc., where the cord is subjected to hard usage in dry or damp locations.

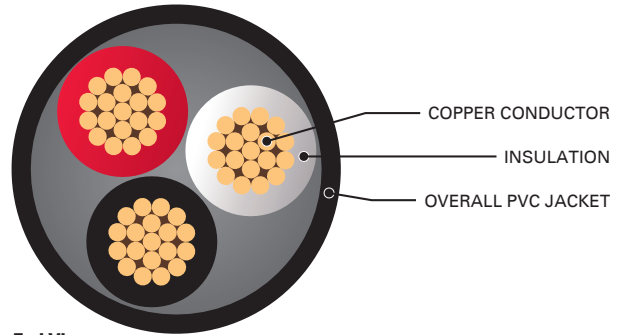
#### CONSTRUCTION

Extra flexible bare or tinned copper conductors; EPDM insulation; twisted with paper fillers or available without fillers; overall oil resistant CPE jacket; available in dark colors only.

#### CODES / STANDARDS

Southwire's CSA HSJO / SJOW cables meet or exceed the following requirements:

- CSA Spec. C22.2, No. 49
- CSA File Listings: LL90458, LL39753
- CSA FT2 flame test rating (SJOW)
  - Optional: FT1 and FT4 flame test rating
- CSA FT1 and FT2 flame test rating (HSJO)
  - Optional: Temperature rating 75°C and 105°C
- UL Spec. No. 62; E47523



End View

### SPECIFICATIONS

Conductor			Insulation Thickness		Jacket Thickness		Overall Diameter		Approximate Net Cable Weight		Ampacity
Size (AWG or kcmil)	Number of Conductors	Number of Strands	inches	mm	inches	mm	inches	mm	lb/1000ft	kg/km	Amps
18	2	16	0.030	0.76	0.030	0.76	0.285	7.24	49	73	10
16	2	26	0.030	0.76	0.030	0.76	0.310	7.87	57	85	13
14	2	41	0.030	0.76	0.030	0.76	0.340	8.64	76	113	18
12	2	65	0.030	0.76	0.045	1.14	0.420	10.67	117	175	25
18	3	16	0.030	0.76	0.030	0.76	0.305	7.75	55	82	10
16	3	65	0.030	0.76	0.030	0.76	0.330	8.38	74	110	13
14	3	41	0.030	0.76	0.030	0.76	0.365	9.27	88	131	18
12	3	65	0.030	0.76	0.045	1.14	0.433	11.00	137	204	25
12	4	65	0.030	0.76	0.045	1.14	0.468	11.89	163	243	20