

**PVC PORTABLE CORD PRODUCTS**

**TYPE STO - TYPE SEOW/STW  
60/105°C. 600V**

**TYPE STO, 60 Deg C. 600V**

**APPLICATIONS:**

- Portable tools
- Motors
- Hospital equipment
- Sound equipment
- Washing machines
- Portable lighting

**FEATURES:**

- Oil resistant jacket

**RESISTS**

- Oil
- Water
- Acid
- Alkalies
- Ozone

**CONDUCTORS:**

- Fully annealed stranded  
bare copper per ASTM-B174 INSULATION:
- Premium grade PVC

**JACKET:**

- Gray or Yellow PVC as listed

**APPROVALS:**

- UL flexible cord
- OSHA acceptable
- MSHA approved

**TYPE SEOW/STW, 105 Deg C. 600V**

**APPLICATIONS:**

- Portable tools
- Portable lighting
- Office equipment
- Fans
- Floor care equipment
- Hospital equipment

**FEATURES:**

- Oil resistant jacket
- Lightweight
- Water resistant
- Non-marking
- Very good flexibility
- Excellent molding characteristics

**CONDUCTORS:**

- Fully annealed stranded  
bare copper per ASTM-B174 INSULATION:
- Thermoplastic elastomer

**JACKET:**

- Black thermoplastic elastomer

**APPROVALS:**

- UL flexible cord
- CSA certified
- MSHA approved

ABLE PART NUMBER	NO OF COND	NOM OD	AMPERE RATING	ABLE PART NO.
<b>18 AWG 16/30 STRANDING, .030" INSULATION THICKNESS</b>				
18/2 STO-XXX	2	0.350	10	18/2 SEOW-BLK
18/3 STO-XXX	3	0.375	10	18/3 SEOW-BLK
18/4 STO-XXX	4	0.400	7	18/4 SEOW-BLK
<b>16 AWG, 26/30 STRANDING, .030" INSULATION THICKNESS</b>				
16/2 STO-XXX	2	0.370	13	16/2 SEOW-BLK
16/3 STO-XXX	3	0.390	13	16/3 SEOW-BLK
16/4 STO-XXX	4	0.417	10	16/4 SEOW-BLK
Not available	5	0.500	8	16/5 SEOW-BLK
<b>14 AWG, 41/30 STRANDING, .045" INSULATION THICKNESS</b>				
14/2 STO-XXX	2	0.500	18	14/2 SEOWBLK
14/3 STO-XXX	3	0.530	18	14/3 SEOWBLK
14/4 STO-XXX	4	0.575	15	14/4 SEOWBLK
<b>12 AWG, 65/30 STRANDING, .045" INSULATION THICKNESS</b>				
12/2 STO-XXX	2	0.500	25	12/2 SEOW-BLK
12/3 STO-XXX	3	0.005	25	12/3 SEOW-BLK
12/4 STO-XXX	4	0.665	20	12/4 SEOW-BLK
Not available	5	0.715	10	12/5 SEOW.BLK
<b>10 AWG, 104/30 STRANDING, .060" INSULATION THICKNESS</b>				
10/2 STO-XXX	2	0.625	30	10/2 SEOW.BLK
10/3 STO-XXX	3	0.655	30	10/3 SEOW-BLK
10/4 STO-XXX	4	0.720	25	10/4 SEOW-BLK
Not available	5	0.775	20	10/5 SEOW-BLK
<b>8 AWG, 133/29 STRANDING, .030" INSULATION THICKNESS</b>				
<b>*65/26 stranding for SEOW</b>				
<b>6 AWG, 133/27 STRANDING, .060" INSULATION THICKNESS</b>				
3/3 STO-YEL	3	0.350	40	3/3 SEOW-BLK
8/4 STO-YEL	4	0.950	35	8/4 SEOW-BLK
6/3 STO-YEL	3	0.930	55	6/3 SEOW-BLK
6/3 STO-YEL	4	1.100	45	6/4 SEOW-BLK