

# ANYCERT-UL/CUL-UL 20234

## UL 20234 聚氨酯护套动力电缆



### 应用

- It is suitable for automated production processes that require flexible for drag chains. It adopts special structural design, which is more suitable for installation and use in moving mechanical parts or high-speed machine tools. This flexible cable is suitable for all areas that need to be moved frequently, including the machinery industry, robotics, and all high-speed movable machine parts. The PUR outer sheath is extremely strong, resistant to tearing, abrasion and oil.
- High mechanical strength and excellent electrical performance .  
Antimicrobial, hydrolysis, oxidation, ozone  
Meet standard of UL-CSA, Rohs . ANYCERT PUR Cables can bear about 5 million cycles of bending in chain system

### 结构

- Multiple strands of fine stranded bare copper conductor
- or tinned copper wire  
Special tensile PE or PVC or SR-PVC mixed
- (The color can be customized according to customer requirements)
- Stranded composite cable  
Aluminum foil Mylar with 100% shielding or wire core plastic film coating, inner sheath can be added (Tinned) copper wire shielding, coverage rate up to 85%  
Highly wear-resistant and oil-resistant PUR-based mixture outer sheath, suitable for chain system
- Rated temperature: 80 °C
- Working voltage: 300V
- Oil resistance, flame retardant: CSA FT1 and UL VW-1

Item	No	conductor		thick	OD	Coverage	thickness	O.D.	20°C resistant
		size	wire	mm	mm	%	mm	mm	Ω/KM
		AWG	No./mm						
100120234002030	2C	30	7/0.100	0.76	1.90	85	1.15	6.20	381.00
100120234002028		28	7/0.127	0.76	2.00	85	1.15	6.40	239.00
100120234002026		26	7/0.16	0.76	2.10	85	1.15	6.60	150.00
100120234002024		24	11/0.16	0.76	2.20	85	1.15	6.80	94.20
100120234002022		22	17/0.16	0.76	2.40	85	1.15	7.20	59.40
100120234002020		20	21/0.178	0.76	2.50	85	1.15	7.40	36.70
100120234002018		18	34/0.178	0.76	2.80	85	1.15	8.00	23.20
100120234002016		16	26/0.25	0.76	3.10	85	1.15	8.50	14.60
100120234003030	3C	30	7/0.100	0.76	1.90	85	1.15	6.40	381.00
100120234003028		28	7/0.127	0.76	2.00	85	1.15	6.60	239.00
100120234003026		26	7/0.16	0.76	2.10	85	1.15	6.80	150.00
100120234003024		24	11/0.16	0.76	2.20	85	1.15	7.00	94.20
100120234003022		22	17/0.16	0.76	2.40	85	1.15	7.60	59.40
100120234003020		20	21/0.178	0.76	2.50	85	1.15	7.80	36.70
100120234003018		18	34/0.178	0.76	2.80	85	1.15	8.50	23.20