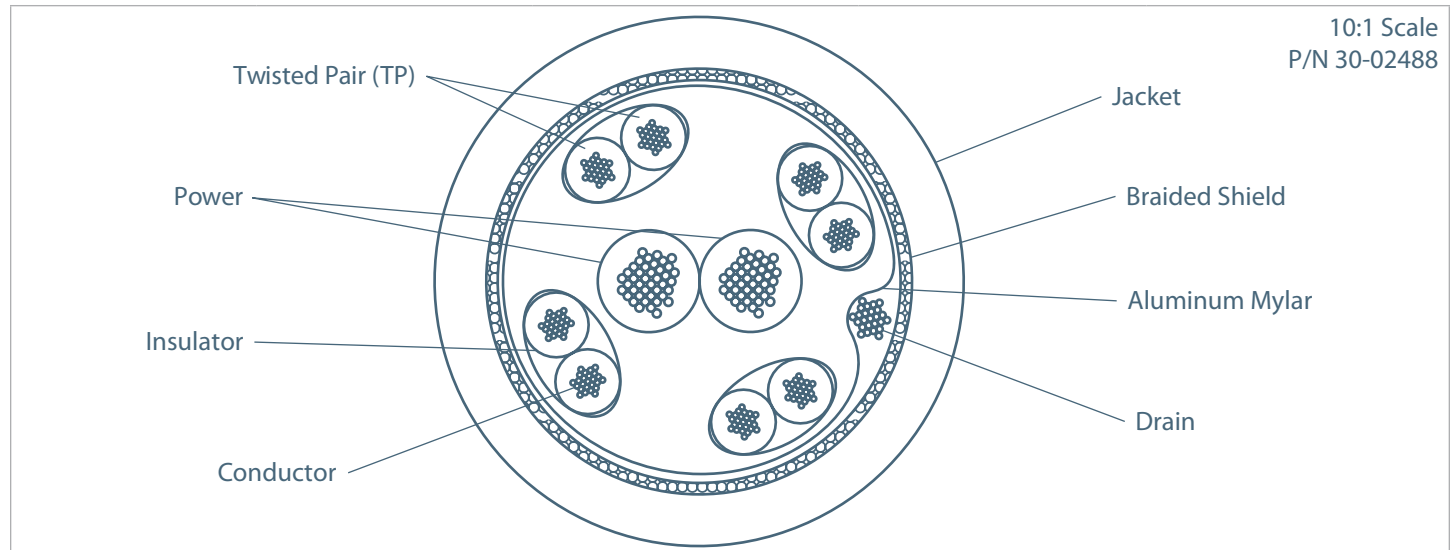


Tensility Wire Selector Chart

UL AWM Style 2725



Assembly Rating Insulation Standard	2-4 parallel, or 2 or more twisted pairs (TP) 80°C, 30 V, Horizontal Flame Extruded PVC Appliance Wiring Material UL 758	Tensility UL File Number: E339579 tensility.com
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Click a part number below for more information

Part Number	Conductor Count	TP AWG	Jacket Color	Wire OD (mm)	TP Insulation OD	TP Stranding	Shielding
		Power AWG			Power Insulation OD	Power Stranding	
30-00088	4	28	black	3.6	0.85	0.13 x 7	braid + foil
		28			0.85	0.13 x 7	
30-00099	4	28	white	3.6	0.85	0.13 x 7	braid + foil
		28			0.85	0.13 x 7	
30-00872	4	28	black	4.3	0.85	0.13 x 7	braid + foil
		26			1	0.16 x 7	
30-00873	4	28	white	4.3	0.85	0.13 x 7	braid + foil
		26			1	0.16 x 7	
30-02482	4	28	Black	5.2	0.85	0.127 x 7	foil + braid + drain
		22			1.35	0.127 x 26	
30-02483	4	24	Black	5.8	1.2	0.1 x 26	foil + braid + drain
		20			1.55	0.127 x 41	
30-02484	6	28	Black	5.5	0.85	0.127 x 7	foil + braid + drain
		22			1.35	0.127 x 26	
30-02485	6	24	Black	6.2	1.2	0.1 x 26	foil + braid + drain
		20			1.55	0.127 x 41	
30-02486	8	28	Black	6.2	0.85	0.127 x 7	foil + braid + drain
		22			1.35	0.127 x 26	
30-02487	8	24	Black	7	1.2	0.1 x 26	foil + braid + drain
		20			1.55	0.127 x 41	
30-02488	10	28	Black	7	0.85	0.127 x 7	foil + braid + drain
		22			1.35	0.127 x 26	

Part Number	Conductor Count	TP AWG	Jacket Color	Wire OD (mm)	TP Insulation OD	TP Stranding	Shielding
		Power AWG			Power Insulation OD	Power Stranding	
30-02489	10	24	Black	7.8	1.2	0.1 x 26	foil + braid + drain
		20			1.55	0.127 x 41	
30-02490	12	28	Black	7.2	0.85	0.127 x 7	foil + braid + drain
		22			1.35	0.127 x 26	
30-02491	12	24	Black	8	1.2	0.1 x 26	foil + braid + drain
		20			1.55	0.127 x 41	