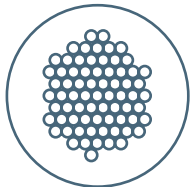


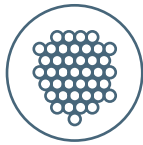
Tensility Wire Selector Chart

UL AWM Style 11028

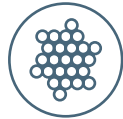
10:1 Scale



16 AWG



18 AWG



20 AWG



22 AWG



24 AWG



26 AWG



28 AWG



30 AWG



32 AWG

Rating
Conductor
Conductor Count
Insulation
Standard

105°C, 600 V, Horizontal Flame
10 - 40 AWG, solid or stranded core
1
Extruded mPPE
Appliance Wiring Material UL 758

Tensility UL File Number: E339579
tensility.com

Click a part number below for more information

Part Number	AWG	Jacket Color	Wire OD (mm)	Stranding
30-01722	16	red	2.4	0.16 x 65
30-01723	16	black	2.4	0.16 x 65
30-01724	16	white	2.4	0.16 x 65
30-01725	16	yellow	2.4	0.16 x 65
30-01726	16	blue	2.4	0.16 x 65
30-01727	16	green	2.4	0.16 x 65
30-01728	16	orange	2.4	0.16 x 65
30-01729	16	purple	2.4	0.16 x 65
30-01730	16	gray	2.4	0.16 x 65
30-01731	16	brown	2.4	0.16 x 65
30-01732	18	red	1.8	0.16 x 41
30-01733	18	black	1.8	0.16 x 41
30-01734	18	white	1.8	0.16 x 41
30-01735	18	yellow	1.8	0.16 x 41
30-01736	18	blue	1.8	0.16 x 41
30-01737	18	green	1.8	0.16 x 41
30-01738	18	orange	1.8	0.16 x 41
30-01739	18	purple	1.8	0.16 x 41
30-01740	18	gray	1.8	0.16 x 41
30-01741	18	brown	1.8	0.16 x 41
30-01742	20	red	1.5	0.16 x 26
30-01743	20	black	1.5	0.16 x 26
30-01744	20	white	1.5	0.16 x 26
30-01745	20	yellow	1.5	0.16 x 26
30-01746	20	blue	1.5	0.16 x 26
30-01747	20	green	1.5	0.16 x 26
30-01748	20	orange	1.5	0.16 x 26
30-01749	20	purple	1.5	0.16 x 26
30-01750	20	gray	1.5	0.16 x 26
30-01751	20	brown	1.5	0.16 x 26
30-01752	22	red	1.3	0.16 x 17
30-01753	22	black	1.3	0.16 x 17
30-01754	22	white	1.3	0.16 x 17

Part Number	AWG	Jacket Color	Wire OD (mm)	Stranding
30-01755	22	yellow	1.3	0.16 x 17
30-01756	22	blue	1.3	0.16 x 17
30-01757	22	green	1.3	0.16 x 17
30-01758	22	orange	1.3	0.16 x 17
30-01759	22	purple	1.3	0.16 x 17
30-01760	22	gray	1.3	0.16 x 17
30-01761	22	brown	1.3	0.16 x 17
30-01762	24	red	1.1	0.08 x 41
30-01763	24	black	1.1	0.08 x 41
30-01764	24	white	1.1	0.08 x 41
30-01765	24	yellow	1.1	0.08 x 41
30-01766	24	blue	1.1	0.08 x 41
30-01767	24	green	1.1	0.08 x 41
30-01768	24	orange	1.1	0.08 x 41
30-01769	24	purple	1.1	0.08 x 41
30-01770	24	gray	1.1	0.08 x 41
30-01771	24	brown	1.1	0.08 x 41
30-01772	26	red	1	0.08 x 26
30-01773	26	black	1	0.08 x 26
30-01774	26	white	1	0.08 x 26
30-01775	26	yellow	1	0.08 x 26
30-01776	26	blue	1	0.08 x 26
30-01777	26	green	1	0.08 x 26
30-01778	26	orange	1	0.08 x 26
30-01779	26	purple	1	0.08 x 26
30-01780	26	gray	1	0.08 x 26
30-01781	26	brown	1	0.08 x 26
30-01782	28	red	0.9	0.12 x 7
30-01783	28	black	0.9	0.12 x 7
30-01784	28	white	0.9	0.12 x 7
30-01785	28	yellow	0.9	0.12 x 7
30-01786	28	blue	0.9	0.12 x 7
30-01787	28	green	0.9	0.12 x 7
30-01788	28	orange	0.9	0.12 x 7
30-01789	28	purple	0.9	0.12 x 7
30-01790	28	gray	0.9	0.12 x 7
30-01791	28	brown	0.9	0.12 x 7
30-01792	30	red	0.8	0.1 x 7
30-01793	30	black	0.8	0.1 x 7
30-01794	30	white	0.8	0.1 x 7
30-01795	30	yellow	0.8	0.1 x 7
30-01796	30	blue	0.8	0.1 x 7
30-01797	30	green	0.8	0.1 x 7
30-01798	30	orange	0.8	0.1 x 7
30-01799	30	purple	0.8	0.1 x 7
30-01800	30	gray	0.8	0.1 x 7
30-01801	30	brown	0.8	0.1 x 7
30-01802	32	red	0.75	0.08 x 7
30-01803	32	black	0.75	0.08 x 7
30-01804	32	white	0.75	0.08 x 7

Part Number	AWG	Jacket Color	Wire OD (mm)	Stranding
30-01805	32	yellow	0.75	0.08 x 7
30-01806	32	blue	0.75	0.08 x 7
30-01807	32	green	0.75	0.08 x 7
30-01808	32	orange	0.75	0.08 x 7
30-01809	32	purple	0.75	0.08 x 7
30-01810	32	gray	0.75	0.08 x 7
30-01811	32	brown	0.75	0.08 x 7
30-02052	16	red	2.4	solid core
30-02053	16	black	2.4	solid core
30-02054	16	white	2.4	solid core
30-02055	16	yellow	2.4	solid core
30-02056	16	blue	2.4	solid core
30-02057	16	green	2.4	solid core
30-02058	16	orange	2.4	solid core
30-02059	16	purple	2.4	solid core
30-02060	16	gray	2.4	solid core
30-02061	16	brown	2.4	solid core
30-02062	18	red	1.8	solid core
30-02063	18	black	1.8	solid core
30-02064	18	white	1.8	solid core
30-02065	18	yellow	1.8	solid core
30-02066	18	blue	1.8	solid core
30-02067	18	green	1.8	solid core
30-02068	18	orange	1.8	solid core
30-02069	18	purple	1.8	solid core
30-02070	18	gray	1.8	solid core
30-02071	18	brown	1.8	solid core
30-02072	20	red	1.5	solid core
30-02073	20	black	1.5	solid core
30-02074	20	white	1.5	solid core
30-02075	20	yellow	1.5	solid core
30-02076	20	blue	1.5	solid core
30-02077	20	green	1.5	solid core
30-02078	20	orange	1.5	solid core
30-02079	20	purple	1.5	solid core
30-02080	20	gray	1.5	solid core
30-02081	20	brown	1.5	solid core
30-02082	22	red	1.3	solid core
30-02083	22	black	1.3	solid core
30-02084	22	white	1.3	solid core
30-02085	22	yellow	1.3	solid core
30-02086	22	blue	1.3	solid core
30-02087	22	green	1.3	solid core
30-02088	22	orange	1.3	solid core
30-02089	22	purple	1.3	solid core
30-02090	22	gray	1.3	solid core
30-02091	22	brown	1.3	solid core
30-02092	24	red	1.1	solid core
30-02093	24	black	1.1	solid core
30-02094	24	white	1.1	solid core

Part Number	AWG	Jacket Color	Wire OD (mm)	Stranding
30-02095	24	yellow	1.1	solid core
30-02096	24	blue	1.1	solid core
30-02097	24	green	1.1	solid core
30-02098	24	orange	1.1	solid core
30-02099	24	purple	1.1	solid core
30-02100	24	gray	1.1	solid core
30-02101	24	brown	1.1	solid core
30-02102	26	red	1	solid core
30-02103	26	black	1	solid core
30-02104	26	white	1	solid core
30-02105	26	yellow	1	solid core
30-02106	26	blue	1	solid core
30-02107	26	green	1	solid core
30-02108	26	orange	1	solid core
30-02109	26	purple	1	solid core
30-02110	26	gray	1	solid core
30-02111	26	brown	1	solid core
30-02112	28	red	0.9	solid core
30-02113	28	black	0.9	solid core
30-02114	28	white	0.9	solid core
30-02115	28	yellow	0.9	solid core
30-02116	28	blue	0.9	solid core
30-02117	28	green	0.9	solid core
30-02118	28	orange	0.9	solid core
30-02119	28	purple	0.9	solid core
30-02120	28	gray	0.9	solid core
30-02121	28	brown	0.9	solid core
30-02122	30	red	0.8	solid core
30-02123	30	black	0.8	solid core
30-02124	30	white	0.8	solid core
30-02125	30	yellow	0.8	solid core
30-02126	30	blue	0.8	solid core
30-02127	30	green	0.8	solid core
30-02128	30	orange	0.8	solid core
30-02129	30	purple	0.8	solid core
30-02130	30	gray	0.8	solid core
30-02131	30	brown	0.8	solid core
30-02132	32	red	0.75	solid core
30-02133	32	black	0.75	solid core
30-02134	32	white	0.75	solid core
30-02135	32	yellow	0.75	solid core
30-02136	32	blue	0.75	solid core
30-02137	32	green	0.75	solid core
30-02138	32	orange	0.75	solid core
30-02139	32	purple	0.75	solid core
30-02140	32	gray	0.75	solid core
30-02141	32	brown	0.75	solid core