

# Irradiated XLPE - Type 3386 (AWM)

Irradiated Hook-up Wire

UL: 105°C, 600V, VW-1

CSA: 105°C, 600V, AWM I A/B, FT1



IEWC Part Number	AWG	Stranding	Nominal Insulation Thickness		Nominal O.D.		Approx. Weight	
			in	mm	in	mm	lbs/1k ft	kg/km
3386/24	24	7/32	0.032	0.8	0.088	2.2	5	8
		19/36	0.032	0.8	0.089	2.3	6	9
3386/22	22	7/30	0.032	0.8	0.094	2.4	7	10
		19/34	0.032	0.8	0.094	2.4	7	10
3386/20	20	7/28	0.032	0.8	0.102	2.6	9	13
		19/32	0.032	0.8	0.102	2.6	9	13
3386/18	18	19/30	0.032	0.8	0.112	2.8	12	18
3386/16	16	19/.0117	0.032	0.8	0.12	3.0	14	21
		26/30	0.032	0.8	0.119	3.0	15	22
3386/14	14	19/.0147	0.032	0.8	0.134	3.4	20	30
		41/30	0.032	0.8	0.135	3.4	20	30
3386/12	12	19/.0185	0.032	0.8	0.152	3.9	29	43
		65/30	0.032	0.8	0.155	3.9	30	44
3386/10	10	37/.0167	0.032	0.8	0.181	4.6	43	64
		105/30	0.032	1.2	0.178	4.5	43	64
3386/08	8	133/29	0.047	1.6	0.260	6.6	77	114
		19/.0372	0.062	1.6	0.304	7.7	117	174
		133/27	0.062	1.6	0.334	8.5	121	180
3386/06	6	266/30	0.062	1.6	0.336	8.5	122	182
		665/34	0.062	1.6	0.338	8.6	129	192
		1050/36	0.062	1.6	0.328	8.3	122	182
		133/25	0.062	1.6	0.384	9.8	176	262
3386/04	4	1064/34	0.062	1.6	0.390	9.9	191	284
		166/36	0.062	1.6	0.414	10.5	180	268
3386/02	2	665/30	0.062	1.6	0.457	11.6	265	394
		259/.0202	0.082	2.1	0.578	14.7	427	635
3386/1/0	1/0	273/.0201	0.082	2.1	0.575	14.6	432	643
		2646/34	0.082	2.1	0.601	15.3	432	643
		4214/36	0.082	2.1	0.644	16.4	487	725

## Notes

- Soft-annealed, tinned copper conductor
- Irradiated cross-linked polyethylene (XLPE) insulation
- RoHS Compliant
- Low Smoke Zero Halogen
- A variety of insulation colors available

## Alternative Constructions

- Soft-annealed, bare copper conductor

## Applications

For use in automotive, electronic and appliance applications. Rated for continuous use up to 105°C.