



Your value-added manufacturer with the services and response of a just-in-time distributor.

**WORLD CLASS
WIRE & CABLE, INC.**

TGGS/5256

(TGGS replaces TGGT)

Apparatus Wire (250C) (600 Volts) (UL VW-1 and CSA FT 1)

WCWC P/N	AWG Size	Conductor Stranding	Nominal Insul.		Diameter		Approx. Wt		UL Style	CSA Type
			Inch	MM	Inch	MM	#/Mft.	Kg/Km		
TGGS24	24	7/32 NPC	.015	.381	.069	1.75	3.84	5.72	5256	Class 1, Group A/B AWM
TGGS22	22	7/30 NPC	.015	.381	.075	1.91	5.06	7.53	5256	Class 1, Group A/B AWM
TGGS20	20	10/30 NPC	.015	.381	.081	2.06	6.59	9.8	5256	Class 1, Group A/B AWM
TGGS18	18	16/30 NPC	.015	.381	.090	2.29	8.94	13.3	5256	Class 1, Group A/B AWM
TGGS16	16	26/30 NPC	.018	.457	.108	2.74	13.5	20.1	5256	Class 1, Group A/B AWM
TGGS14	14	41/30 NPC	.018	.457	.123	3.12	19.5	29.0	5256	Class 1, Group A/B AWM
TGGS12	12	65/30 NPC	.018	.457	.144	3.66	28.6	42.6	5256	Class 1, Group A/B AWM
TGGS10	10	105/30 NPC	.018	.457	.181	4.60	42.8	63.7	5256	Class 1, Group A/B AWM
TGGS8	8	133/29 NPC	.018	.457	.213	5.41	64.3	95.7	5256	Class 1, Group A/B AWM
TGGS6	6	133/27 NPC	.023	.584	.274	6.96	103	153	5256	Class 1, Group A/B AWM
TGGS4	4	133/25 NPC	.023	.584	.327	8.31	156	232	5256	Class 1, Group A/B AWM
TGGS2	2	133/23 NPC	.023	.584	.411	10.4	244	363	5256	Class 1, Group A/B AWM

- TGGS gives you the advantage of small diameter due to the reduced wall, yet still gives you the same temperature and voltage of the TGGT it replaces.
- TGGS is superior to TGGT in cutting and stripping.
- TGGS (silicone) reduces or eliminates the skin irritation caused by TGGT (Teflon®).
- Can be used for wiring of domestic, commercial and industrial ovens, cooking, curing and drying equipment and similar high temperature severe environments including electric heaters, blast furnaces and cement kilns.
- Flexible, stranded nickel-plated copper (NPC) conductor insulated with a composite of polytetrafluoroethylene (PTFE) tape and fiberglass serve jacketed with an overall fiberglass braid saturated and cured with a silicone saturant. Asbestos and halogen free
- Stocked in natural color.

Corporate Headquarters & Main Warehouse

W234 N2091 Ridgeview Parkway Court • Waukesha • Wisconsin • 53188-1023

Phone 262.951.7777 • Sales Fax 262.951.7778 • Accounting & Purchasing Fax 262.951.7704 • WWW.WCWC.COM