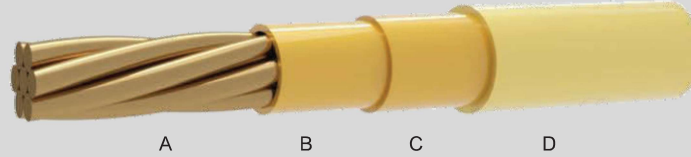


STLZW-B[®]

I Structure



A. conductor (Enamel Coated): Enameled stranded wire
 C. 2nd Extruded Insulation: Polyester

B. 1st Extruded Insulation: Polyester
 D. 3rd Extruded Insulation: Polyamide compound

Size Range: 0.28mm - 1.00mm

Conductor:
 Enameled stranded (OBMW2) MW28

Insulation:
 1st Extruded Insulation: Polyester
 2nd Extruded Insulation: Polyester
 3rd Extruded Insulation: Polyamide compound

Rating:
 Temp Class: 130°C
 Rated Volts: 1410Vpeak

Compliances:
 UL OBJT2 File Number: E242198
 UL OBJS2 File Number: E303298
 System Approvals: UL1446
 YCI-130
 IEC 60950-1, Annex U, IEC 60601-1(ed.3)
 RoHS Compliant

Part No.	Dimensions			Maximum Conductor Resistance (Ω/km)	Weight (kg/km)
	Conductor Diameter (mm)	Insulation (mm)			
		Typical Overall Diameter	Max. Overall Diameter		
STLZW-B 7/0.10MM	7/0.10	0.522	0.562	346.9	0.679
STLZW-B 7/0.11MM	7/0.11	0.552	0.592	285.2	0.797
STLZW-B 7/0.12MM	7/0.12	0.588	0.628	238.4	0.931
STLZW-B 7/0.13MM	7/0.13	0.618	0.658	202.4	1.069
STLZW-B 7/0.14MM	7/0.14	0.648	0.688	173.8	1.217
STLZW-B 7/0.15MM	7/0.15	0.678	0.718	151.1	1.375
STLZW-B 7/0.16MM	7/0.16	0.714	0.754	132.4	1.55
STLZW-B 7/0.17MM	7/0.17	0.744	0.784	117	1.728
STLZW-B 7/0.18MM	7/0.18	0.774	0.814	104.2	1.917
STLZW-B 7/0.19MM	7/0.19	0.804	0.844	93.34	2.115
STLZW-B 7/0.20MM	7/0.20	0.834	0.874	84.1	2.323
STLZW-B 7/0.21MM	7/0.21	0.864	0.904	76.18	2.541
STLZW-B 7/0.22MM	7/0.22	0.894	0.934	69.96	2.769
STLZW-B 7/0.23MM	7/0.23	0.93	0.970	63.91	3.017
STLZW-B 7/0.24MM	7/0.24	0.96	1.000	58.61	3.265
STLZW-B 7/0.25MM	7/0.25	0.99	1.030	53.94	3.523
STLZW-B 7/0.26MM	7/0.26	1.02	1.060	49.81	3.792
STLZW-B 7/0.27MM	7/0.27	1.05	1.090	46.13	4.07
STLZW-B 7/0.28MM	7/0.28	1.08	1.120	42.85	4.358
STLZW-B 7/0.29MM	7/0.29	1.11	1.150	39.91	4.656
STLZW-B 7/0.30MM	7/0.30	1.146	1.186	37.01	4.976