



INDOOR LSZH MULTIPAIR TELEPHONE CABLE

CW1308

12 orderable sizes

STANDARD CW1308	CONDUCTOR 0.5 mm	INSULATION / JACKET White LSZH outer sheath
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Construction

- 1 ■ **Conductor (per core)** – Class 1 solid annealed copper conductor · 1 × Ø0.8 mm · IEC 60228 cl.1
- 2 ■ **Pair insulation** – PVC pair insulation · Wall PVC pair insulation mm
- 3 ■ **Filler** – Bedding / filler
- 4 ■ **Sheath** – White LSZH outer sheath

Size selection — all available cross-sections

Cable reference	Pair count	Conductor diameter	Conductor construction	Pair / unit construction	Screen / moisture protection	Insulation	Outer sheath	Electrical reference	OD guide	Weight guide
CW1308 LSZH internal telecom cable 2 pair 0.5 mm	2 pair	0.5 mm	Class 1 solid annealed copper conductor	1 x 2 twisted pairs	Screen-free indoor telephone construction	PVC pair insulation	White LSZH outer sheath	97.8 Ω/km max, pair capacitance and insulation resistance to CW1308 reference	8.0 mm	54 kg/km
CW1308 LSZH internal telecom cable 3 pair 0.5 mm	3 pair	0.5 mm	Class 1 solid annealed copper conductor	1 x 3 twisted pairs	Screen-free indoor telephone construction	PVC pair insulation	White LSZH outer sheath	97.8 Ω/km max, pair capacitance and insulation resistance to CW1308 reference	8.5 mm	60 kg/km
CW1308 LSZH internal telecom cable 4 pair 0.5 mm	4 pair	0.5 mm	Class 1 solid annealed copper conductor	1 x 4 twisted pairs	Screen-free indoor telephone construction	PVC pair insulation	White LSZH outer sheath	97.8 Ω/km max, pair capacitance and insulation resistance to CW1308 reference	8.9 mm	65 kg/km
CW1308 LSZH internal telecom cable 6 pair 0.5 mm	6 pair	0.5 mm	Class 1 solid annealed copper conductor	1 x 6 twisted pairs	Screen-free indoor telephone construction	PVC pair insulation	White LSZH outer sheath	97.8 Ω/km max, pair capacitance and insulation resistance to CW1308 reference	9.6 mm	74 kg/km
CW1308 LSZH internal telecom cable 8 pair 0.5 mm	8 pair	0.5 mm	Class 1 solid annealed copper conductor	1 x 8 twisted pairs	Screen-free indoor telephone construction	PVC pair insulation	White LSZH outer sheath	97.8 Ω/km max, pair capacitance and insulation resistance	10.2 mm	83 kg/km

Cable reference	Pair count	Conductor diameter	Conductor construction	Pair / unit construction	Screen / moisture protection	Insulation	Outer sheath	Electrical reference	OD guide	Weight guide
								to CW1308 reference		
CW1308 LSZH internal telecom cable 10 pair 0.5 mm	10 pair + earth option	0.5 mm	Class 1 solid annealed copper conductor	1 x 10 pair unit + earth option	Screen-free indoor telephone construction	PVC pair insulation	White LSZH outer sheath	97.8 Ω/km max, pair capacitance and insulation resistance to CW1308 reference	10.7 mm	91 kg/km
CW1308 LSZH internal telecom cable 12 pair 0.5 mm	12 pair + earth option	0.5 mm	Class 1 solid annealed copper conductor	1 x 12 pair unit + earth option	Screen-free indoor telephone construction	PVC pair insulation	White LSZH outer sheath	97.8 Ω/km max, pair capacitance and insulation resistance to CW1308 reference	11.2 mm	99 kg/km
CW1308 LSZH internal telecom cable 16 pair 0.5 mm	16 pair + earth option	0.5 mm	Class 1 solid annealed copper conductor	1 x 16 pair unit + earth option	Screen-free indoor telephone construction	PVC pair insulation	White LSZH outer sheath	97.8 Ω/km max, pair capacitance and insulation resistance to CW1308 reference	12.0 mm	114 kg/km
CW1308 LSZH internal telecom cable 20 pair 0.5 mm	20 pair + earth option	0.5 mm	Class 1 solid annealed copper conductor	1 x 20 pair unit + earth option	Screen-free indoor telephone construction	PVC pair insulation	White LSZH outer sheath	97.8 Ω/km max, pair capacitance and insulation resistance to CW1308 reference	12.7 mm	129 kg/km
CW1308 LSZH internal telecom cable 25 pair 0.5 mm	25 pair + earth option	0.5 mm	Class 1 solid annealed copper conductor	1 x 25 pair unit + earth option	Screen-free indoor telephone construction	PVC pair insulation	White LSZH outer sheath	97.8 Ω/km max, pair capacitance and insulation resistance to CW1308 reference	13.6 mm	147 kg/km
CW1308 LSZH internal telecom cable 30 pair 0.5 mm	30 pair + earth option	0.5 mm	Class 1 solid annealed copper conductor	1 x 30 pair unit + earth option	Screen-free indoor telephone construction	PVC pair insulation	White LSZH outer sheath	97.8 Ω/km max, pair capacitance and insulation resistance to CW1308 reference	14.3 mm	165 kg/km
CW1308 LSZH internal telecom cable 50 pair 0.5 mm	50 pair + earth option	0.5 mm	Class 1 solid annealed copper conductor	5 x 10 pair units + optional earth wire	Screen-free indoor telephone construction	PVC pair insulation	White LSZH outer sheath	97.8 Ω/km max, pair capacitance and insulation resistance to CW1308 reference	16.8 mm	232 kg/km