



ALUMINIUM SLEEVES XG8BM AND XN8BM TYPE FOR ALUMINIUM CONDUCTORS

KEY FEATURES

- One technology for all cable types, range from 16 to 1200 mm²
- Crimped deep step indentation, high-quality connections independent of installer's skills
- Single connector model for a given conductor cross-sectional area (independent of the core compression ratio)
- Spherical design avoids dielectric stress when reinsulated

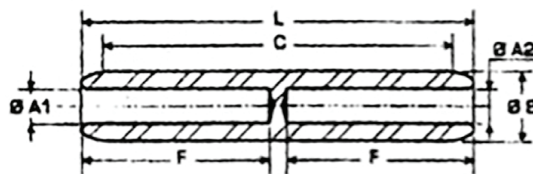
TE Connectivity's (TE) aluminum sleeves XG8BM and XN8BM are made of pure aluminum. They are designed to be crimped by deep stepped indentation. They can be used as a transition connection between plastic insulated cable and paper insulated cable.

TE's XG8BM and XN8BM are compliant with C33090-1 specifications, electrical test performances in accordance with NF C 63-061 class A and IEC 61238-1 class A

Customers can count on consistent, high quality products, driven by TE's proven innovation and backed by our extraordinary customer support.

Aluminium Sleeves XG8BM and XN8BM

Accept cables according to NF C 32013 and IEC-60-228



PRODUCT SELECTION INFORMATION

Part Number	Description	Cross Section (mm ²)	Dimensions (mm)				Weight (g)	Standard Pkg
			ØB	Ø A1	Ø A2	L		
1273035-1	XG8BM 16	16	16	5,5	5,5	90,5	60	3
1273012-1	XG8BM 25	25	16	6,5	6,5	90,5	60	3
1229975-1	XG8BM 35	35	16	8	8	90,5	60	3
1229974-1	XG8BM 50	50	20	9	9	106,5	95	3
1229973-1	XG8BM 70	70	20	11	11	106,5	85	3
1229972-1	XG8BM 95	95	20	12,5	12,5	106,5	80	3
1229971-1	XG8BM 120	120	25	13,7	13,7	133	140	3
1229735-1	XG8BM 150	150	25	15,5	15,5	133	130	3
1229734-1	XG8BM 185	185	32	17	17	143,5	240	3
1229733-1	XG8BM 240	240	32	19,5	19,5	143,5	220	3
709302-1	XG8BM 300	300	40	23,3	23,3	208	550	3
709302-2	XG8BM 400	400	40	26	26	208	550	3
709340-1	XG8BM 500	500	47	29,1	29,1	218,5	-	3
709342-2	XG8BM 630	630	47	32,5	32,5	218,5	850	3
708980-1	XG8BM 800	800	60	37,5	37,5	274	-	3
708981-1	XG8BM 1000	1000	60	42	42	276	-	3
708957-1	XG8BM 1200	1200	65	45,5	45,5	333	-	3
Aluminium sleeves for different cross sections								
1273052-1	XN8BM 50-25	50-25	20	9	6,5	106,5	100	3
1273053-1	XN8BM 50-35	50-35	20	9	8	106,5	95	3
1273117-1	XN8BM 70-35	70-35	20	11	8	106,5	-	3
1273118-1	XN8BM 70-50	70-50	20	11	9	106,5	90	3
1273119-1	XN8BM 95-25	95-25	20	12,5	6,5	106,5	-	3
1273121-1	XN8BM 95-35	95-35	20	12,5	8	106,5	85	3
1273123-1	XN8BM 95-50	95-50	20	12,5	9	106,5	80	3
1273126-1	XN8BM 95-70	95-70	20	12,5	11	106,5	85	3
1273128-1	XN8BM 120-50	120-50	25	13,7	9	133	-	3
1273130-1	XN8BM 120-95	120-95	25	13,7	12,5	133	-	3
1273131-1	XN8BM 150-35	150-35	25	15,5	8	133	155	3
1273133-1	XN8BM 150-50	150-50	25	15,5	9	133	150	3
1273134-1	XN8BM 150-70	150-70	25	15,5	11	133	150	3
1273148-1	XN8BM 150-95	150-95	25	15,5	12,5	133	140	3
1273149-1	XN8BM 150-120	150-120	25	15,5	13,7	133	140	3
1273156-1	XN8BM 185-150	185-150	32	17	15,5	143,5	-	3
1273158-1	XN8BM 240-70	240-70	32	19,5	11	143,5	290	3
1273160-1	XN8BM 240-95	240-95	32	19,5	12,5	143,5	250	3
1273162-1	XN8BM 240-120	240-120	32	19,5	13,7	143,5	-	3
1273165-1	XN8BM 240-150	240-150	32	19,5	15,5	143,5	240	3
1273168-1	XN8BM 240-185	240-185	32	19,5	17	143,5	-	3

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