

Copper parallel and butt connectors NFC 20-130



Compliant with **NF C 20-130**

MJ series



MP series



General features

Butt connectors from 1.5 to 630 mm².

- Electrolytic tinning process.
- Bell entry from 6 mm² and inspection hole with cable stopper.
- Straight entry series on request, remove "T" from part number.

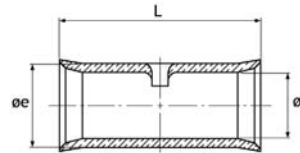
Note: the conductor sizes of the flexible cables mentioned in this table are given for information only, you should always check, considering the different compounds of these cables.


Parallel connectors from 1.5 to 240 mm².

- Tin-plated copper.
- Funnel entry.

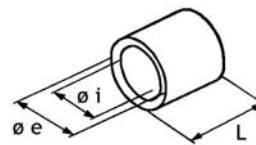
Tooling : see pages 148-153


Butt connectors from 1.5 to 630 mm²



Conductor size (mm ²) Rigid Flexible	Item code	Part number	Packing	Dimensions (mm)			Type of dies 
				Øi	Øe	L	
1.5	7 431 001	MJ-1,5	100	1.8	3.3	14.5	
2.5	7 431 112	MJ-2,5	100	2.4	4	14.5	
4	7 431 225	MJ-4 C	100	2.7	5	19	..HCU 4
6	7 431 236	MJ-6 CT	100	3.3	5.5	24	..HCU 6
10	7 431 246	MJ-10 CT	100	4.3	6.8	29	..HCU 10
16	7 431 256	MJ-16 CT	100	5.3	8	34	..HCU 16
25	7 431 266	MJ-25 CT	50	6.6	9.5	34	..HCU 25
35	7 431 276	MJ-35 CT	50	7.9	11	34	..HCU 35
50	7 431 286	MJ-50 CT	50	9.2	12.5	44	..HCU 50
70	7 431 306	MJ-70 CT	50	11	15	49	..HCU 70
95	7 431 316	MJ-95 CT	25	13.1	17	55	..HCU 95
120	7 431 326	MJ-120 CT	25	14.5	19	59	..HCU 120
150	7 431 336	MJ-150 CT	10	16.2	21	65	..HCU 150
185	7 431 346	MJ-185 CT	10	18	23	74	..HCU 185
240	7 431 354	MJ-240 CT	10	20.6	26	79	..HCU 240
300	7 431 366	MJ-300 CT	10	23	28	89	..HCU 300
400	7 431 376	MJ-400 CT	10	26	32	99	..HCU 400
500	7 431 384	MJ-500 CT	10	29.2	39.5	119	..HCU 500
630	7 431 387	MJ-630 CT	10	33.5	42	120	..HCU 630

Parallel connectors from 1.5 to 240 mm²



Total conductor size (mm ²)	Item code	Part number	Packing	Dimensions (mm)			Type of dies 
				Øi	Øe	L	
1.5	7 430 501	MP-1,5	100	1.6	3.2	7	
2.5	7 430 511	MP-2,5	100	2.3	3.9	7	
4 - 6	7 430 531	MP-6	100	3.6	5.6	7	..HCU 6
10	7 430 541	MP-10	100	4.5	6.7	10	..HCU 10
16	7 430 551	MP-16	100	5.8	8.2	11	..HCU 16
25	7 430 561	MP-25	50	7.5	10.5	14	..HCU 35
35	7 430 571	MP-35	50	9	12.2	16	..HCU 50
50	7 430 581	MP-50	50	11	14.6	16	..HCU 70
70	7 430 601	MP-70	50	13.1	17	19	..HCU 95
95	7 430 611	MP-95	25	14.5	19	20	..HCU 120
120	7 430 621	MP-120	25	16.2	21	20	..HCU 150
150	7 430 631	MP-150	25	18	23	20	..HCU 185
185	7 430 641	MP-185	10	20.6	26	28	..HCU 240
240	7 430 651	MP-240	10	23	28	31	..HCU 300