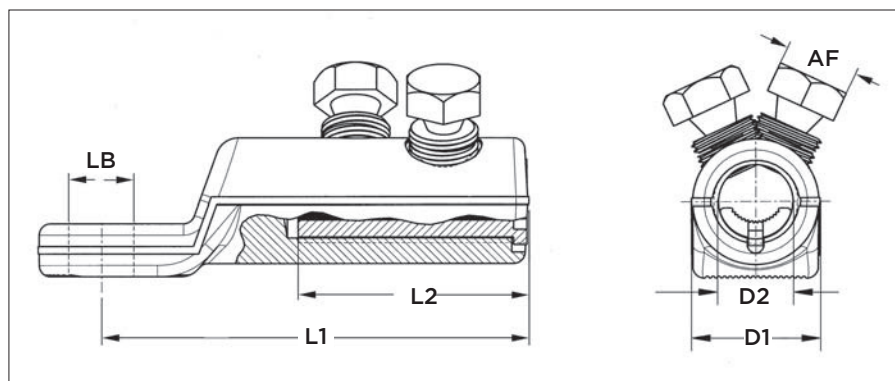


Ordering information - Dimensions - Selection tables

Mechanical lugs



Dimensions

Product reference	Cross-section range (mm ²)	Palm hole diameter (mm) LB	Dimensions (mm)				Contact bolts Quantity	Head size (mm)
			L1	L2	D1	D2		
BLMT-25/95-13	25 - 95	13	60	30	24	12.8	1	13
BLMT-25/95-17	25 - 95	17	60	30	24	12.8	1	13
BLMT-35/150-13	35 - 150	13	86	38	28	15.8	1	17
BLMT-35/150-17	35 - 150	17	86	38	28	15.8	1	17
BLMT-95/240-13	95 - 240	13	112	60	33	20.0	2	19
BLMT-95/240-17	95 - 240	17	112	60	33	20.0	2	19
BLMT-120/300-13	120 - 300	13	115	65	37	24.0	2	22
BLMT-120/300-17	120 - 300	17	115	65	37	24.0	2	22
BLMT-185/400-13	185 - 400	13	137	80	42	25.5	3	22
BLMT-185/400-17	185 - 400	17	137	80	42	25.5	3	22
BLMT-185/400-21	185 - 400	21	137	80	42	25.5	3	22
BLMT-500/630-13	500 - 630	13	150	95	50	33.0	3	27
BLMT-500/630-17	500 - 630	17	150	95	50	33.0	3	27
BLMT-500/630-21	500 - 630	21	150	95	50	33.0	3	27

Selection and application table

Product reference		Application range		Al sector stranded	Al sector solid	Cu circular stranded	Cu circular solid	Cu sector stranded
		Al circular stranded	Al circular solid					
BLMT-25/95-XX	Cross-section range (mm ²)	25 - 95	25 - 95	25 - 70		16 - 95	10 - 50	25 - 70
	Cross-section range (mm ²)			95*				95*
	Conductor diameter (mm)	5.7 - 12.5	5.5 - 11.0			4.8 - 12.5	3.6 - 8.0	
BLMT-35/150-XX	Cross-section range (mm ²)	35 - 150	35 - 150	50 - 95	50 - 120	35 - 150	35 - 50	50 - 95
	Cross-section range (mm ²)			120*- 150*				120*- 150*
	Conductor diameter (mm)	6.8 - 15.0	6.5 - 14.0			6.6 - 15.0	6.5 - 8.0	
BLMT-95/240-XX	Cross-section range (mm ²)	95 - 240	95 - 240	95 - 150	95 - 150	95 - 240		95 - 150
	Cross-section range (mm ²)			185*- 240*	185 (90°)			185*- 240*
	Conductor diameter (mm)	11.0 - 19.2	10.5 - 18.0			11.0 - 19.2		
BLMT-120/300-XX	Cross-section range (mm ²)	120 - 300	150 - 300	120 - 185	120 - 240	120 - 300		120 - 185
	Cross-section range (mm ²)			240*- 300*				240*- 300*
	Conductor diameter (mm)	12.7 - 23.1	12.9 - 19.8			12.7 - 22.6		
BLMT-185/400-XX	Cross-section range (mm ²)	185 - 400	185 - 400	185 - 240	185 - 240	185 - 400		185 - 240
	Cross-section range (mm ²)			300*- 400*	300 (90°)			300*- 400*
	Conductor diameter (mm)	15.5 - 24.6	14.8 - 24.6			15.5 - 24.6		
BLMT-500/630-XX	Cross-section range (mm ²)	500 - 630	500 - 630			500 - 630		
	Cross-section range (mm ²)							
	Conductor diameter (mm)	25.3 - 32.5	24.0 - 28.6			25.3 - 32.5		

* Pressed round

XX - Palm hole