

Cable pulling eyes

Pulling eye set type LP

for pulling of single core high voltage cables on copper or aluminum conductors.

For cables with corrugated sheath the pulling set type ZS must be used.

Technical Data

Max permissible tensile force for Cu conductors = 60 N/mm²

Max permissible tensile force for Al conductors = 30 N/mm²
but max. 85 kN

Composed of

Pulling eye and compression sleeve made of steel, longitudinally sealed

In the set complete with heat shrink tube MWTM



Ordering information

Part no	Type	Min. Ø conductor mm	Max. Ø conductor mm	Equivalent conductor cross section mm ²	Press die size pull strap/conductor
37697	LP 2/240	16.5	19.0	240	27/27
37698	LP 2/300	18.5	21.0	300	27/27
37699	LP 3/400	21.5	24.5	400	30/30
37700	LP 4/500	23.5	27.0	500	34/34
37701	LP 4/630	27.0	31.5	630	34/38
37702	LP 4/800	33.0	36.5	800	34/44
59896	LP 4/1000	38.0	42.5	1000	34/55
64477	LP 4/1200	42.5	46.0	1200	34/60
79078	LP 4/1400	45.5	49.5	1400	34/60
64478	LP 4/1600	48.0	52.5	1600	34/65
59897	LP 4/2000	55.0	58.5	2000	34/70
59898	LP 4/2500	61.0	64.5	2500	34/75

Pulling eye set for Un up to 110 kV

Part no	Type	MWTM
88900	LP 2/240 110 kV	85/25-500
88901	LP 2/300 110 kV	85/25-500
88921	LP 3/400 110 kV	95/29-500
88922	LP 4/500 110 kV	95/29-500
88923	LP 4/630 110 kV	115/34-500
88902	LP 4/800 110 kV	115/34-500
88903	LP 4/1000 110 kV	115/34-500
88904	LP 4/1200 110 kV	140/42-500
59661	LP 4/1400 110 kV	140/42-500
88905	LP 4/1600 110 kV	140/42-500
88906	LP 4/2000 110 kV	140/42-500
59662	LP 4/2500 110 kV	140/42-500

Cable pulling eyes

Pulling eye set for Un 132 - 500 kV

Part no	Type	MWTM
88915	LP 2/300 132-500 kV	95/29-750 + 75/22-250
88916	LP 3/400 132-500 kV	115/34-750 + 75/22-250
88910	LP 4/500 132-500 kV	115/34-750 + 75/22-250
88917	LP 4/630 132-500 kV	140/42-750 + 75/22-250
88918	LP 4/800 132-500 kV	140/42-750 + 75/22-250
88911	LP 4/1000 132-500 kV	140/42-750
88912	LP 4/1200 132-500 kV	140/42-750
89362	LP 4/1400 132-500 kV	140/42-750
88919	LP 4/1600 132-500 kV	160/50-750
88920	LP 4/2000 132-500 kV	160/50-750
88929	LP 4/2500 132-500 kV	160/50-750