

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 |