

Assembly of connection

Hexagonal press dies 35 t, size IV

Application

The press dies are used for the hexagonal compression of bolts and connectors during the installation of high voltage cable accessories. The pressing of steel pulling heads for high voltage cables is also possible.

Technical Data

- Suitable for copper and aluminium conductors
- For press head 35 t, size IV

Selection

- Order the proper type according to the diameter over prepared cable conductor or the outer diameter of the press connector.
- The equivalent conductor cross section is for reference only.

Scope of delivery

- Pair of hexagonal press dies



Ordering information

Part no	Type	Outer diameter of press connector	Diameter over prepared cable conductor	Equivalent conductor cross section	Weight
		mm	mm	mm ²	kg
66025	KZ 20	20	8.5 - 13.5	95 - 120	4
66026	KZ 25	25	13.5 - 16.0	120 - 185	4
66027	KZ 28	28	16.0 - 18.5	150 - 240	4
66028	KZ 32	32	18.5 - 21.0	240 - 300	4
65418	KZ 38	38	21.0 - 24.5	300 - 400	4
62270	KZ 42	42	24.5 - 28.0	400 - 500	4
62271	KZ 44	44	28.0 - 31.5	500 - 630	4
62272	KZ 52	52	31.5 - 35.0	630 - 800	4
76148	KZ 58	58	35.0 - 38.5	800 - 1000	4

Additional tools (to be ordered separately)

Part no	Type	Description	Weight kg
65416	EHP 850	High-pressure pump 35 t	13.0
65417	Size IV	Press head 35 t	11.0