Electrohydraulic high-pressure pump EHP (850 bar)

Working pressure: 850 bar
Power supply lead lenght: 5 m
Power input electric driving motor: 500 W at 220 V AC

Workbench inserts of case-hardening steel burnished. The high-pressure pump is installed in a handy carrying case and suitable for construction site use. The double hose system that has proven effective in practice, feed and return, with control valve and coupling bush without any loss of oil for the connection of a compression head completes the unit. A pressure relief valve protects the high-pressure pump against overload.

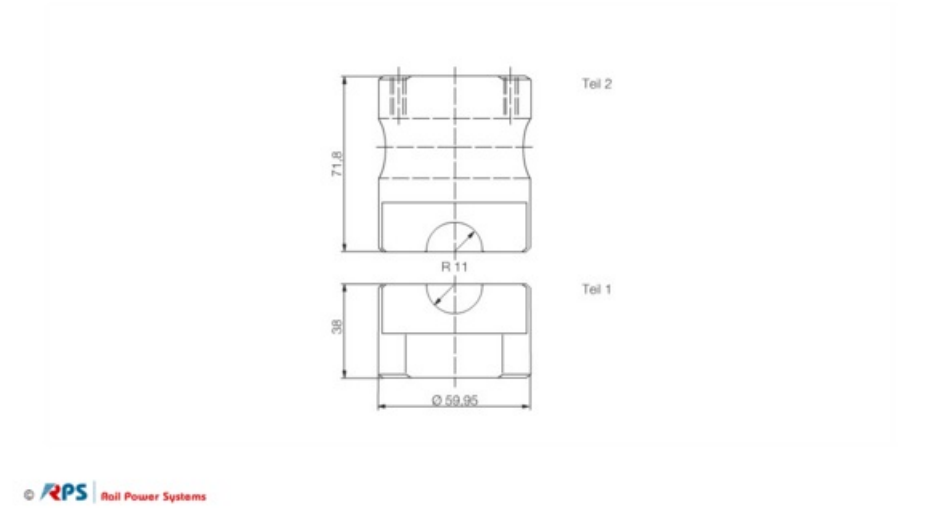


Material-ID	Build Type	Weight	Drawing Number
3EGF011775	Hochdruckschlauchlänge: 3000 mm	9,1 kg	305853012
3EGF011776	Hochdruckschlauchlänge: 4000 mm	9,6 kg	305853013

Workbench insert for electrohydraulic high-pressure pump EHP (850 bar)

for pressing the compression clamp Z 11, for Re 330; depth of hardening 0.5 mm; burnished





Material-ID	Name	Weight	Drawing Number
3EGF008020	Werkzeug-Einsatz	0,414 kg	GW854.43 BL1.1
3EGF008021	Werkzeug-Einsatz	0,828 kg	GW854.43 BL1.2

Hydraulic press head (850 bar, size III)

with coupler plug without any oil loss, with hose connection. Accessories with high-pressure coupler, coupler plug and coupling bush.



Material-ID	Drawing Number
3EGF011848	305678009

Hand pressing pliers Primat O2

Pressable cross-sections in mm² : , copper 6 - 35, aluminium 16 - 50, tool inserts for pressing crimp sleeves and crimp cable lugs for current-carrying dropper connections 10 mm² Bz flex.



Material-ID	Drawing Number
3EGF007848	303088088

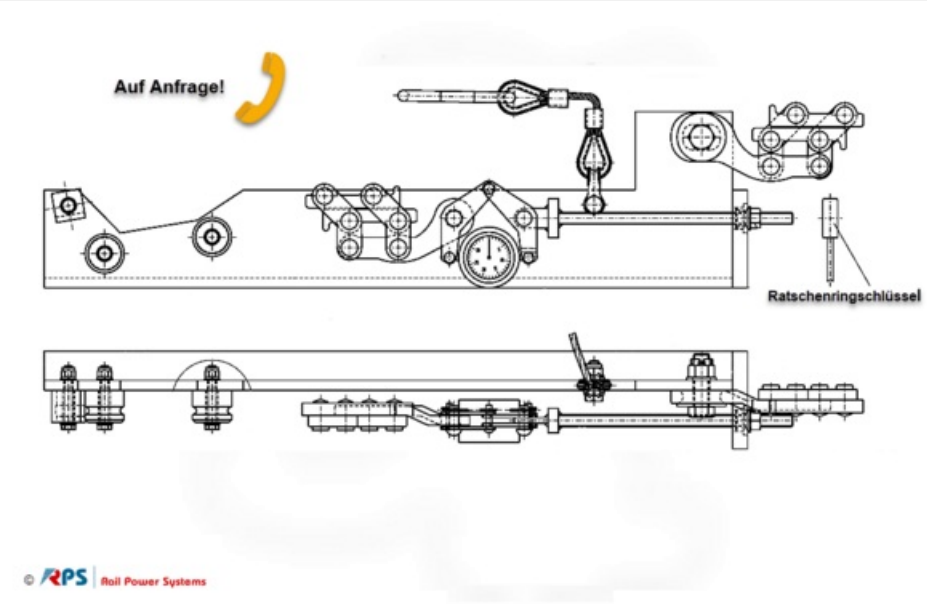
Manual compression tool Primat O6

Pressable cross-sections in mm² for strain-relieved connections: copper 6 - 185, aluminium 16 - 150, for tension-proof connections: copper 6 - 150, aluminium 16 - 120, aluminium/steel 25/4 - 120/20



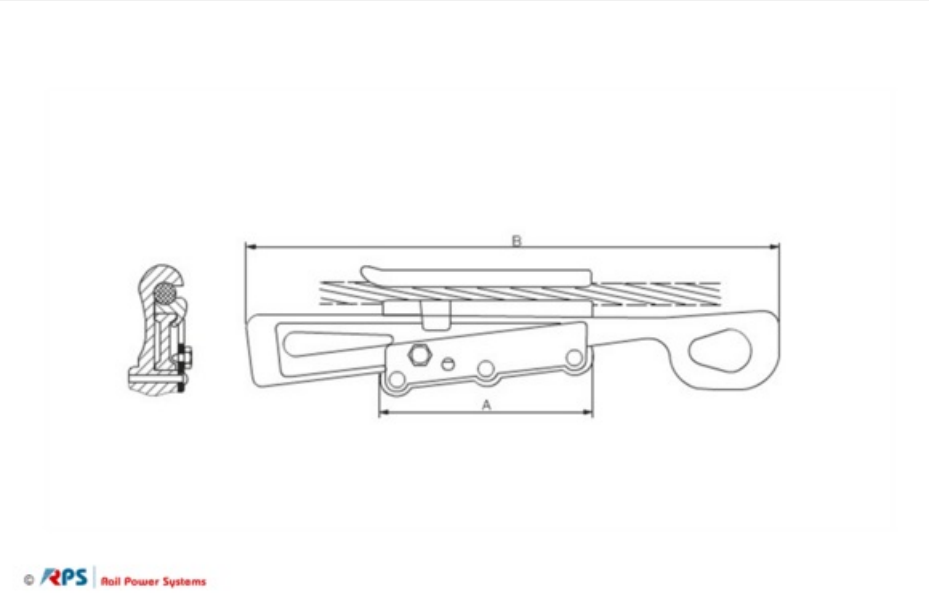
Material-ID	Drawing Number	Weight
3EGF010399	303871002	3,10 kg

Wire tensioning device for installation of a stitch wire



Material-ID	Name	Build Type	Drawing Number
3EGF014654	Wire tensioning device	a) with ratchet wrench	3EGF009563Z2272
3EGF014655	Wire tensioning device	b) without ratchet wrench	3EGF009563Z2272

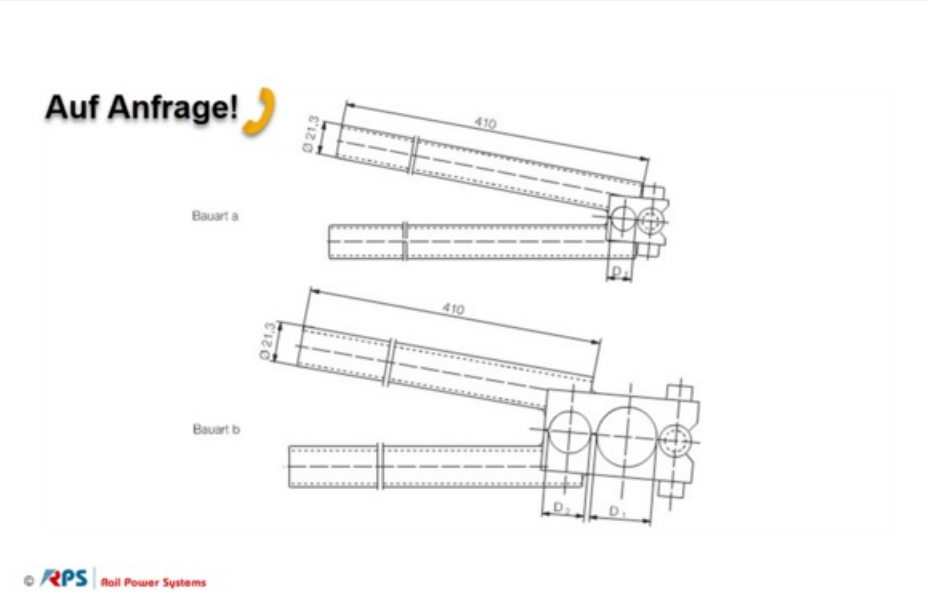
Wedge tensioning tool



Material-ID	Build Type	Weight	A	B	Rope Diameter	Nominal Force	Drawing Number
3EGF009945	Größe 1	1,220 kg	110 mm	276 mm	5,0 - 10,0 mm	10 kN	92561
3EGF010002	Größe 2	2,504 kg	160 mm	365 mm	10,5 - 14,0 mm	20 kN	92562
3EGF004430	Größe 3	5,184 kg	220 mm	498 mm	15,0 - 21,0 mm	30 kN	92563

Bend pliers

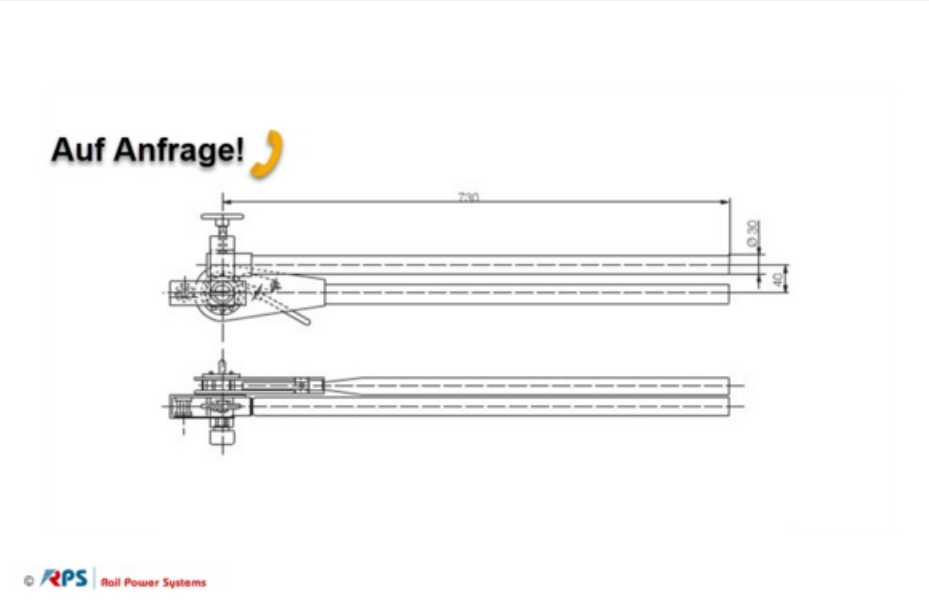
for protective sleeves with outer diameter D (see table).



Material-ID	Build Type	Diameter	D2	Weight	Drawing Number
3EGF004378	a	13,5 mm		1,50 kg	GW 89204 Bl. 11
3EGF005639	a	18,5 mm		1,50 kg	GVT 3500087
3EGF008976	b	16,5 mm	14,5 mm	1,55 kg	GVT 3500086
3EGF011754	b	32,0 mm	22,0 mm	2,15 kg	GVT 3500101

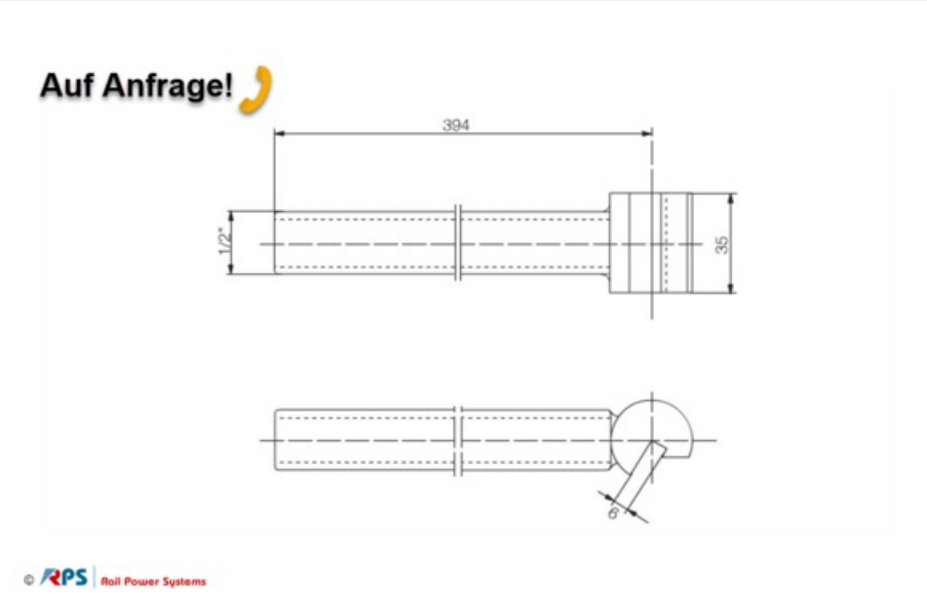
Bending device

for contact wires Ri 80, 100, 120 and RiS 120 with ratchet



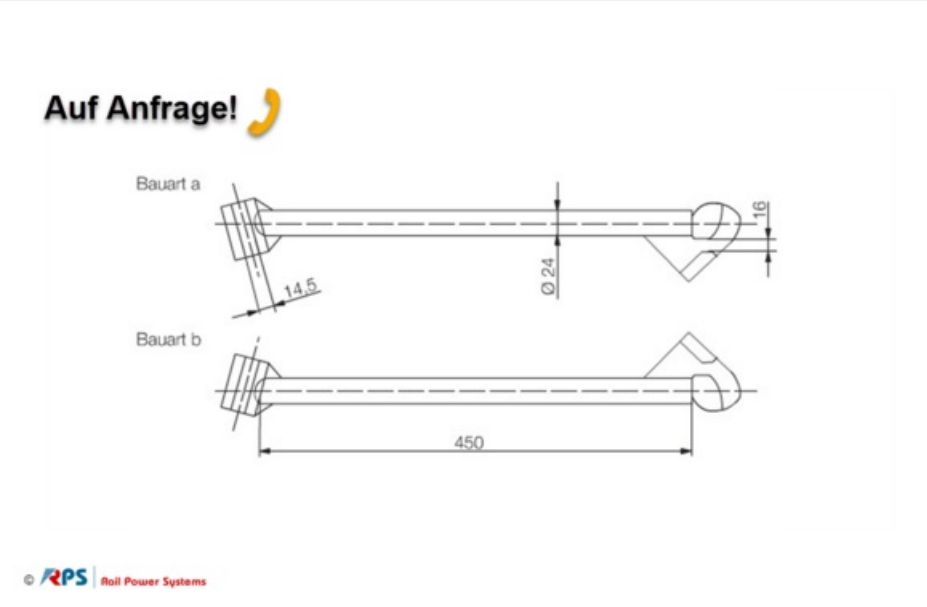
Material-ID	Weight	Drawing Number
3EGF009944	6,0 kg	GW89204 BL6

Moving iron for grooved contact wires



Material-ID	Weight	Drawing Number
3EGF004341	0,50 kg	4 Ebgw 04.11

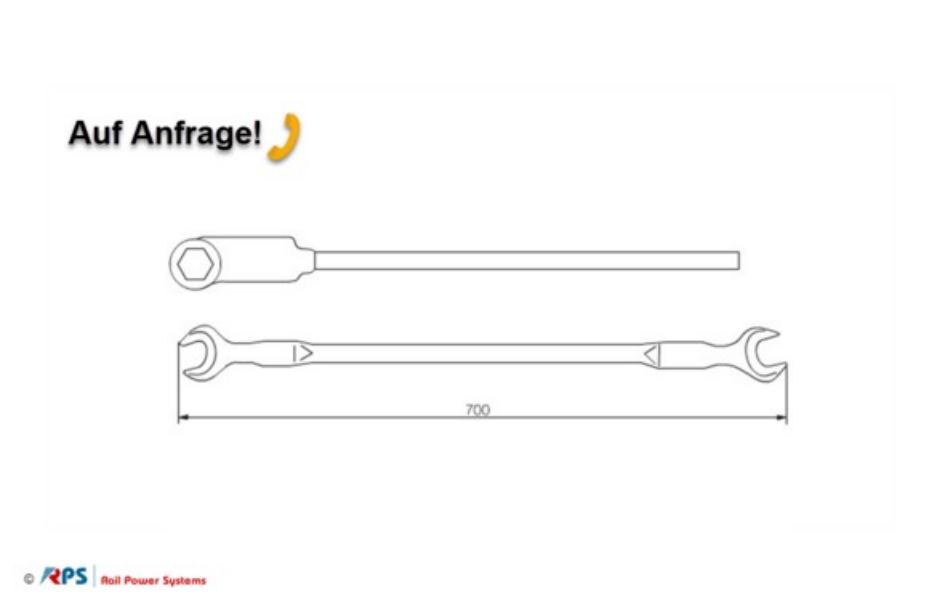
Bending clevis for ground wires, usage in pairs



Material-ID	Build Type	Weight	Drawing Number
3EGF004340	a) left	0,55 kg	Gw 892.19. Bl. 4
3EGF007836	b) right	0,55 kg	Gw 892.14. Bl. 4

Bending device with open-jawed wrench, for ground wires

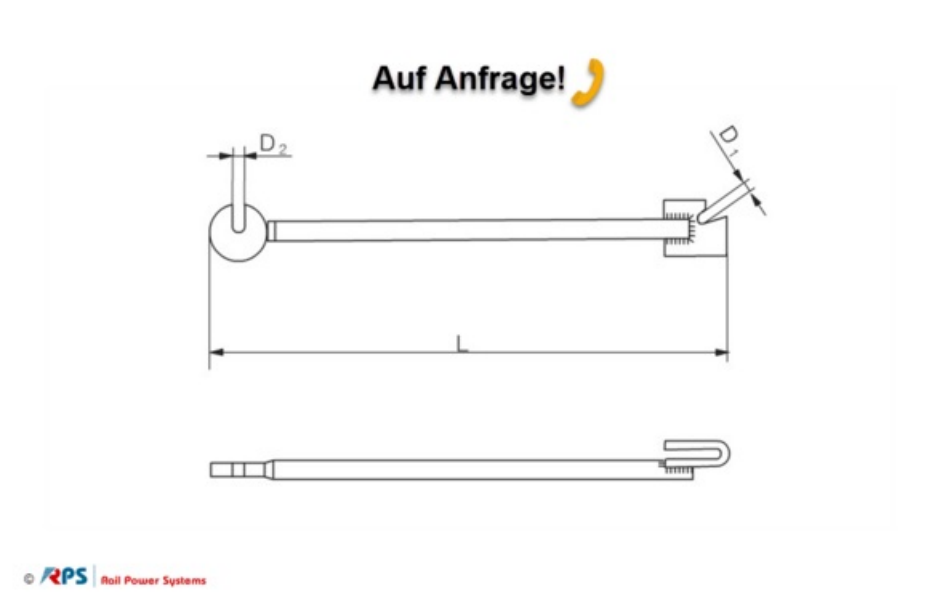
Wrench size: 32 / 36 mm



Material-ID	Weight	Drawing Number
3EGF011755	3,5 kg	Gw 892.19. Bl. 2

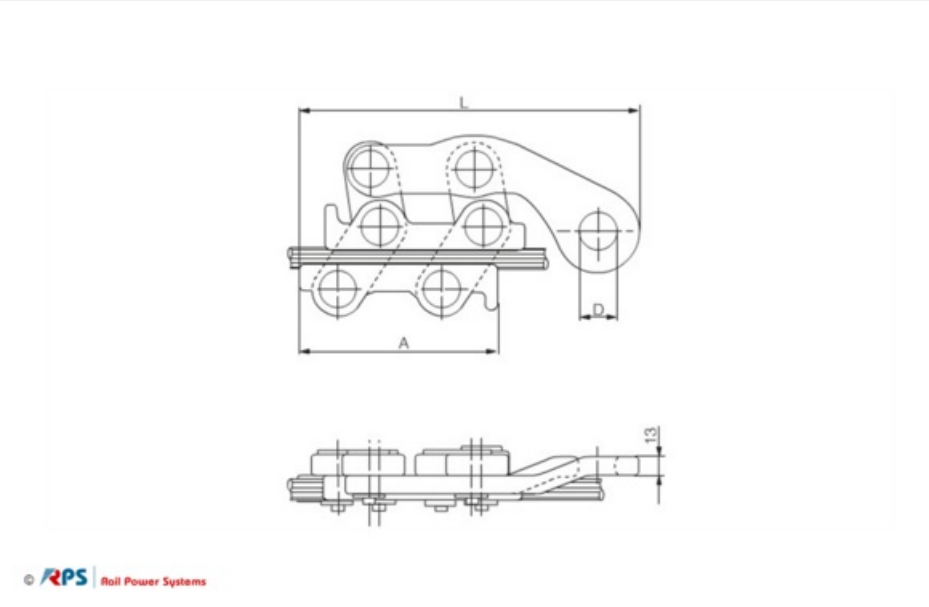
Bending and twist iron

Bire bending tool



Material-ID	Weight	L	D2	Diameter	Rope Diameter	Drawing Number
3EGF010227	0,50 kg	373 mm	7 mm	7 mm	6 mm	MV1877047 I
3EGF010228	0,50 kg	373 mm	9 mm	9 mm	8 mm	MV1877047 II

Span clamp



Material-ID	Build Type	Weight	A	L	Diameter	Rope Q	Drawing Number
3EGF004425	Zugkraft: 10 kN	0,83 kg	80 mm	155 mm	18 mm	6 - 35 mm²	330736736
3EGF004426	Zugkraft: 17 kN	1,00 kg	97 mm	175 mm	18 mm	16 - 70 mm²	330737737
3EGF009710	Zugkraft: 25 kN	1,80 kg	113 mm	230 mm	30 x 39 * mm	50 - 150 mm²	330738738

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