

Box spanners ST



Socket wrench ST

Special socket wrench, slotted.
For professional installation of glands in extremely restricted spaces.
The guide slot also makes it suitable for glands with integral cables.

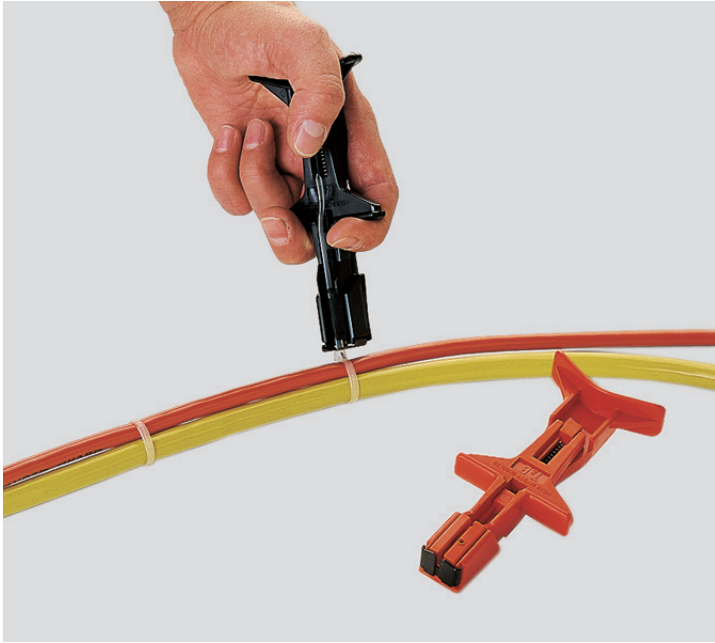
Material

Material: Steel
Surface: tinned

Part No.	Spanner size mm	l mm	c mm	D mm	Units	net EUR/item net		
						1	2 - 4	5 - 10
97356	14,0	60,0	8,5	19,5	1	o. r.	o. r.	o. r.
97535	15,0	60,0	8,5	19,5	1	o. r.	o. r.	o. r.
97536	17,0	60,0	10,0	23,5	1	o. r.	o. r.	o. r.
97148	19,0	60,0	10,0	25,3	1	o. r.	o. r.	o. r.
97537	20,0	60,0	12,0	27,0	1	o. r.	o. r.	o. r.
97149	22,0	60,0	12,0	29,5	1	o. r.	o. r.	o. r.
97538	24,0	60,0	14,0	31,9	1	o. r.	o. r.	o. r.
98726	26,0	60,0	16,0	34,5	1	o. r.	o. r.	o. r.
97417	27,0	60,0	16,0	35,5	1	o. r.	o. r.	o. r.
97539	30,0	60,0	20,0	40,8	1	o. r.	o. r.	o. r.
97150	33,0	60,0	20,0	43,8	1	o. r.	o. r.	o. r.
97540	36,0	60,0	24,0	47,8	1	o. r.	o. r.	o. r.
97541	40,0	100,0	27,0	52,5	1	o. r.	o. r.	o. r.
97542	41,0	100,0	27,0	53,5	1	o. r.	o. r.	o. r.
97151	42,0	100,0	27,0	54,7	1	o. r.	o. r.	o. r.
98727	46,0	100,0	34,0	56,0	1	o. r.	o. r.	o. r.
97543	50,0	100,0	34,0	64,5	1	o. r.	o. r.	o. r.
97152	53,0	100,0	34,0	69,0	1	o. r.	o. r.	o. r.
98728	55,0	100,0	35,0	75,5	1	o. r.	o. r.	o. r.
97544	57,0	100,0	35,0	76,5	1	o. r.	o. r.	o. r.
97545	60,0	100,0	40,0	78,0	1	o. r.	o. r.	o. r.
97546	64,0	100,0	40,0	84,0	1	o. r.	o. r.	o. r.
98729	68,0	100,0	40,0	85,0	1	o. r.	o. r.	o. r.

o. r. = on request

Cable binder tools WT (Thomas & Betts)



Assembly tool for cable binder WT 1 / WT 2

Tools WT 1 and WT 2, small practical clamping tools that fit into any pocket.

The binder is clamped, the excess material is sheared without burr by a rotating movement.

Part No.	Type	Tie width mm	Units	net EUR/item net		
				1	2 - 4	5 - 10
91115	WT-1	2,4 - 4,8	1	o. r.	o. r.	o. r.
91116	WT-2	4,8 - 7,6	1	o. r.	o. r.	o. r.

o. r. = on request

Cable binder tools WT (Thomas & Betts)



Assembly tool for cable binder WT 193 / WT 197

Clamping gun WT 193 and WT 197, a suitable tool for rationalising small and medium-sized series.

The adjustable traction torque, practical shape, impact damper and low weight make work non-tiring.

The cable binders are evenly clamped, the overhanging material remnant is automatically sheared without burr.

Part No.	Type	Tie width mm	Units	net EUR/item net		
				1	2 - 4	5 - 10
91117	WT 193	2,4 - 4,8	1	o. r.	o. r.	o. r.
91118	WT 197	4,8 - 7,6	1	o. r.	o. r.	o. r.

o. r. = on request

Cable binder tools WT (Thomas & Betts)



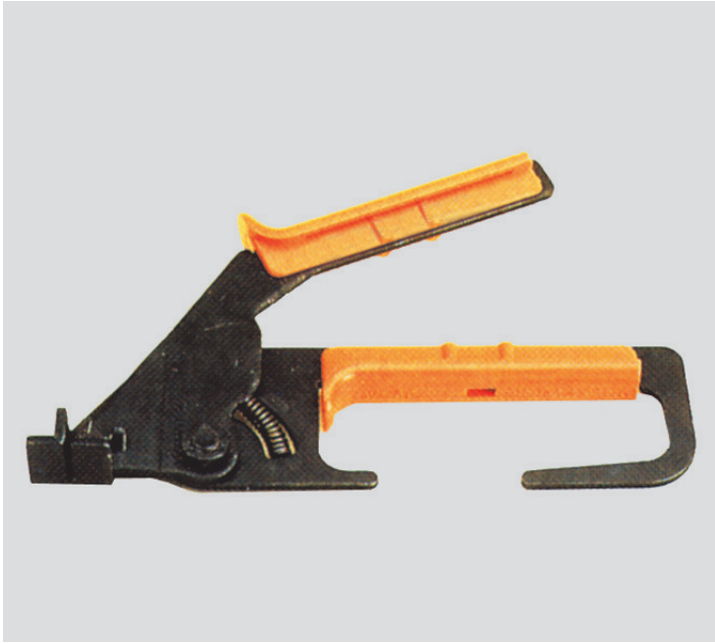
WT 163M-1 / WT 163M-3 ink pen

An adherent ink ensures that information and markings remain permanently visible. The ink is wipe, water and oil-resistant.

Part No.	Type	Colour	Units	net EUR/item net		
				1	2 - 4	5 - 10
91119	WT 163-M1	black	1	o. r.	o. r.	o. r.
91120	WT 163-M3	red	1	o. r.	o. r.	o. r.

o. r. = on request

Cable binder tools WT (Thomas & Betts)



Assembly tool for cable binder WT 3D

Robust processing tool for tensioning and cutting large cable binders.

Part No.	Type	Tie width mm	Units	net EUR/item net		
				1	2 - 4	5 - 10
91195	WT 3D	7,6 - 12,7	1	o. r.	o. r.	o. r.

o. r. = on request

Cable binder tools WT (Thomas & Betts)



Assembly tool for stainless steel binder

Clamping tool for processing stainless steel cable binders with single-handed operation and taper cutter.

Suitable for stainless steel binders with ball sealing head, conductor form, coated and uncoated cable binders.

Part No.	Type	Tie width mm	Units	net EUR/item net	1	2 - 4	5 - 10
91617	CT	bis 12,0	1	o. r.	o. r.	o. r.	o. r.

o. r. = on request

Working tool stripe-form / assembly



Stripax Plus

Processing tool for core end sleeves in strip format.

Universal tool for cutting, stripping and crimping.
(Crimping to DIN 46228).

Part No.	Type	Cross section mm ²	Units	net EUR/item net		
				1	2 - 4	5 - 10
91923	Stripax-Plus	0,5 - 2,5	1	o. r.	o. r.	o. r.

o. r. = on request

Working tool stripe-form / assembly



Duo Stripper 200

The Duo Stripper 200, one tool with 2 functions:

Peeling and stripping.

Peels all standard round cables from 4 - 28 mm, with adjustable cutting depth and rotating knife for automatic conversion from round to longitudinal sections.

Stripping from 0.5 to 6.0 m2.

Part No. RAL	Type	Units	net EUR/item net		
			1	2 - 4	5 - 10
91924	DUO 200	1	o. r.	o. r.	o. r.

o. r. = on request

Working tool stripe-form / assembly



DUO Crimp 300

The Duo Crimp 300, one tool with 3 functions:

- Stripping, crimping, shearing.
- Stripping from 0.5 to 6.0 m2.
- Crimping in 2 clamping ranges (0.75 to 1.5 m2 and 2.5 to 6.0 m2)
- Shearing with integrated side cutter

Part No.	Type	Units	net EUR/item net		
RAL 97388	DUO-Crimp 300	1	1 o. r.	2 - 4 o. r.	5 - 10 o. r.

o. r. = on request

Shield-Kon® tool (Thomas & Betts)



WT 740 G (ERG 740) hand compression tool

Hand compression tool suitable for clamping Shield-Kon connectors.

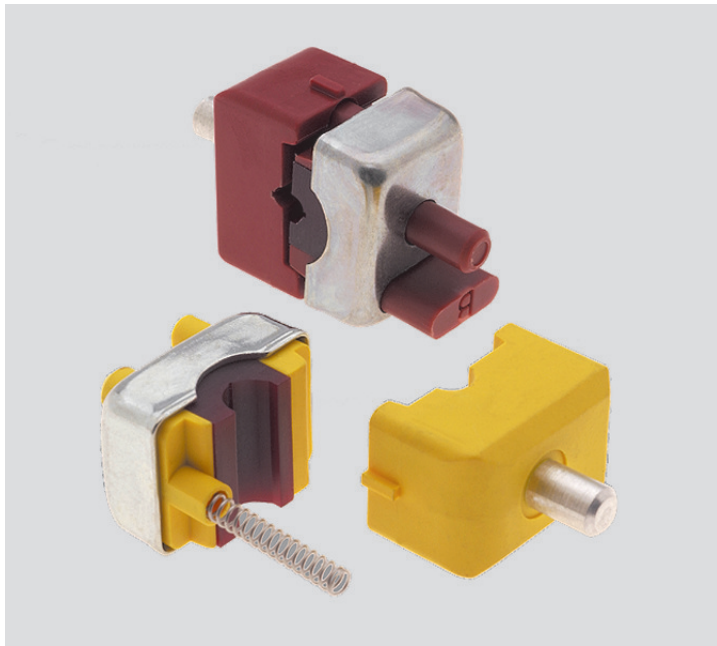
Processing range for single-piece Shield-Kon connectors from 1.27 to 7.62 mm.

Crimping tool WT 740 G (ERG 740)

Part No.	Type T & B	Shield-Ø mm	net EUR/item net	2 - 4	5 - 10
96757	WT 740 G	7,62	1 o. r.	o. r.	o. r.

o. r. = on request

Shield-Kon® tool insets (Thomas & Betts)



Tool inserts for WT 740 G (ERG740)

The tool inserts are simple and quick to change by hand.

Inserts from special plastic that are sufficiently elastic for optimum adaption to the sheath geometry and for recovery following deformation.

This gives the tool an extremely long tool life.

Tool inserts for WT 740 G (ERG 740)

Part No.	Type T & B	Shield-Ø mm	Units	net EUR/item net		
				1	2 - 4	5 - 10
97043	101 A	1,27 - 1,79	RSK 101	o. r.	o. r.	o. r.
97044	101 B	1,80 - 2,28	RSK 101	o. r.	o. r.	o. r.
97045	201 C	2,29 - 2,55	RSK 201	o. r.	o. r.	o. r.
97046	201 D	2,56 - 3,00	RSK 201	o. r.	o. r.	o. r.
97047	201 E	3,01 - 3,34	RSK 201	o. r.	o. r.	o. r.
97048	201 F	3,35 - 3,65	RSK 201	o. r.	o. r.	o. r.
97049	301 G	3,66 - 4,13	RSK 301	o. r.	o. r.	o. r.
96677	301 H	4,14 - 4,71	RSK 301	o. r.	o. r.	o. r.
96740	301 J	4,72 - 5,12	RSK 301	o. r.	o. r.	o. r.
97050	401 K	5,13 - 5,86	RSK 401	o. r.	o. r.	o. r.
97051	401 L	5,87 - 6,36	RSK 401	o. r.	o. r.	o. r.
96676	401 M	6,37 - 7,00	RSK 401	o. r.	o. r.	o. r.
97052	401 N	7,01 - 7,62	RSK 401	o. r.	o. r.	o. r.

o. r. = on request

Skinning



High Strip wire strippers

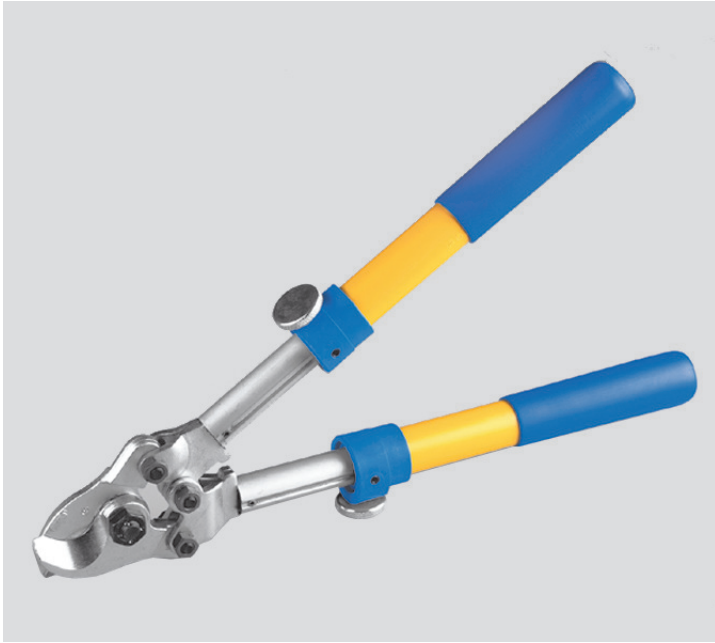
Automatic wire strippers for conductors with problematic insulation, e.g.: Silicone, rubber, TPE.

Stripping range from 0.5 to 4.0 m2.

Part No.	Type	Cross section mm ²	Units	net EUR/item net		
				1	2 - 4	5 - 10
98448	High Strip	0,5 - 4,0	1	o. r.	o. r.	o. r.

o. r. = on request

Cutting



Cable shears KST 1

Cable shears KST 1 with telescopic handle for cutting ranges of up to 26 mm.

Part No.	Type	Units	net EUR/item net	2 - 4	5 - 10
RAL 99087	-	1	1 o. r.	o. r.	o. r.

o. r. = on request

Crimbing tools



Type 803/0, 803/5, 804 marking pliers

Type 803 marking pliers for core end sleeves to DIN 46228 in cross-section 0.25 to 6.0 m².

Type 804 for core end sleeves to DIN 46228 and snap-on connection.

Cross-section for core end sleeves 0.75 to 16.0 m².

Cross-section for sleeve snap-on connection 0.75 to 2.5 m².

Part No.	Type	Cross section mm ²	Units	net EUR/item net		
				1	2 - 4	5 - 10
91602	803/0	0,5 - 2,5	1	o. r.	o. r.	o. r.
91603	803/5	1,5 - 6,0	1	o. r.	o. r.	o. r.
91601	804	0,75 - 16,0	1	o. r.	o. r.	o. r.

o. r. = on request

Crimbing tools



Type 805/0, 805/2 marking pliers

Marking pliers for non-insulated sleeve snap-on connection (standard design) and squeeze snap-on connection to DIN 46234, with positive lock.

Cross-section for sleeve snap-on connection 0.75 to 16.0 mm².

Cross-section for squeeze snap-on connection 0.5 to 16.0 mm².

Part No.	Type	Cross section mm ²	Units	net EUR/item net		
				1	2 - 4	5 - 10
91605	805/0	0,75 - 16,0	1	o. r.	o. r.	o. r.
91606	805/2	0,5 - 16,0	1	o. r.	o. r.	o. r.

o. r. = on request

Crimbing tools



Type 806/0, 806/4 and 806/8 marking pliers

Joining clamps for non-insulated sleeve snap-on connection (standard design) with rotating profile disk, arbour clamping.

Type 806/0 for 6 - 50 m2.

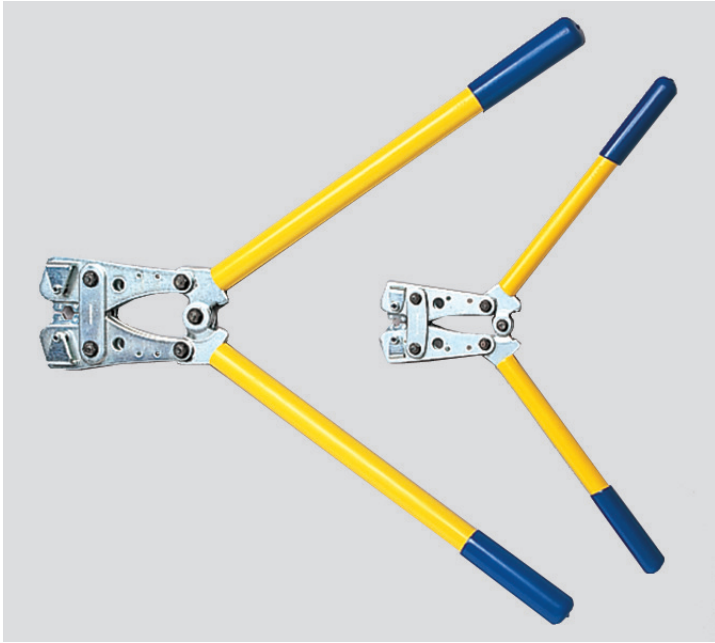
Type 806/4 for 50 - 120 m2.

Type 806/8 for 120 - 240 m2.

Part No.	Type	Cross section mm ²	Units	net EUR/item net		
				1	2 - 4	5 - 10
91607	806/0	6,0 - 50,0	1	o. r.	o. r.	o. r.
91616	806/4	50,0 - 120,0	1	o. r.	o. r.	o. r.
91618	806/8	120,0 - 240,0	1	o. r.	o. r.	o. r.

o. r. = on request

Crimbing tools



Type 807/1, 807/2 jointing clamps

Jointing clamps for non-insulated sleeve snap-on connection (standard design) with rotating profile disk, hexagonal clamping.
Clamping range, type 807/1 - 6 to 50 m2.
Clamping range, type 807/2 - 10 to 120 m2.

Part No.	Type	Cross section mm ²	Units	net EUR/item net		
				1	2 - 4	5 - 10
91610	807/1	6,0 - 50,0	1	o. r.	o. r.	o. r.
91611	807/2	10,0 - 120,0	1	o. r.	o. r.	o. r.

o. r. = on request

Crimbing tools



Type 802/0 jointing clamp

Jointing clamp for insulated cable lug, with positive lock.
Clamping range 0.5 to 6.0 mm².

Part No.	Type	Cross section mm ²	Units	net EUR/item net		
				1	2 - 4	5 - 10
91612	802/0	0,5 - 6,0	1	o. r.	o. r.	o. r.

o. r. = on request

Crimbing tools



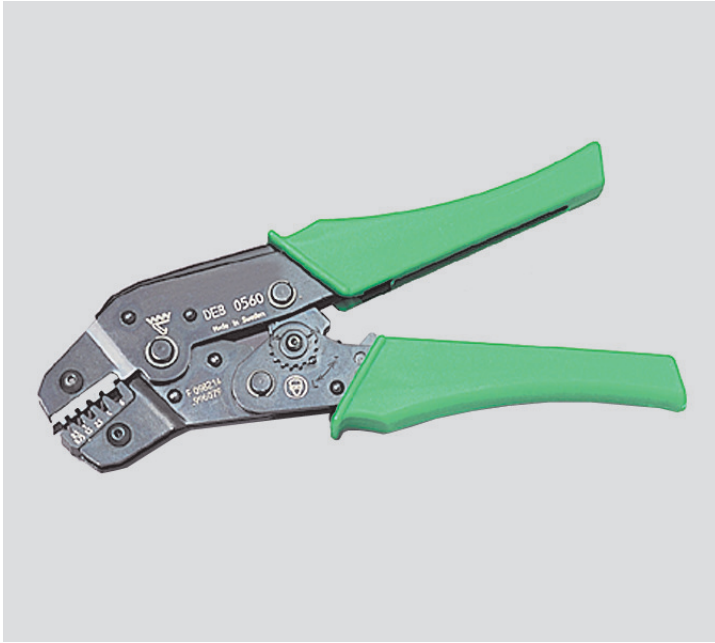
Type 802/1 jointing clamp

Jointing clamp for insulated cable lug, with positive lock and mechanism for reducing the hand force by 50% to 250 N. (Durable life, min. 50,000 clampings). Clamping range 0.5 to 6.0 m2.

Part No.	Type	Cross section mm ²	Units	net EUR/item net		
				1	2 - 4	5 - 10
91163	802/1	0,5 - 6,0	1	o. r.	o. r.	o. r.

o. r. = on request

Crimbing tools



Type DEB 0560 jointing clamp

Jointing clamps for insulated and non-insulated core end sleeves, for completely safe clamping with positive lock. Clamping range 0.5 to 6.0 m2.

Part No.	Type	Cross section mm ²	Units	net EUR/item net		
				1	2 - 4	5 - 10
97343	DEB 0560	0,5 - 6,0	1	o. r.	o. r.	o. r.

o. r. = on request

Skinning / Cutting



Jokari round stripping knife

Practical and handy hook knife for peeling all standard round cables.

J15 for peeling and stripping (0.2-4.0 m²).

J12 for peeling.

Part No.	Type	Diameter from - to mm	Units	net EUR/item net		
				1	2 - 4	5 - 10
98716	J 15	8,0 - 13,0	1	o. r.	o. r.	o. r.
98717	J 12	8,0 - 13,0	1	o. r.	o. r.	o. r.

o. r. = on request

Skinning



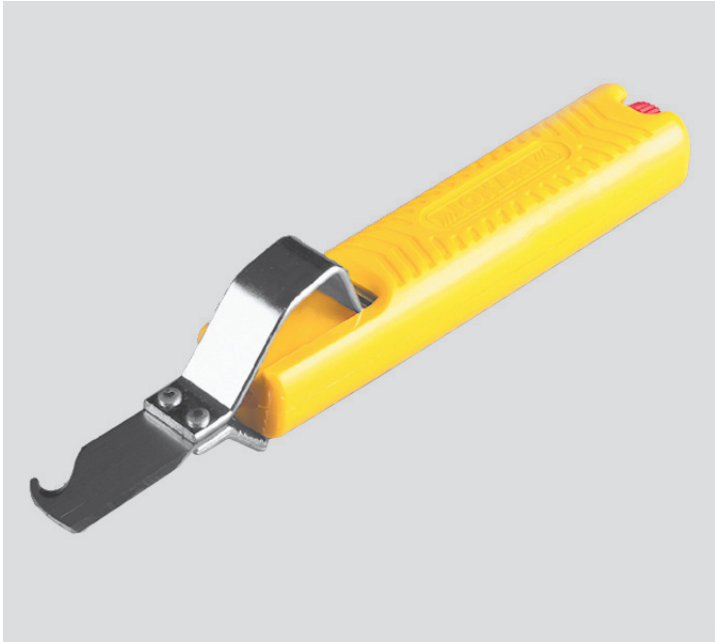
Jokari stripping knife

Stripping knife for small and large cable diameters

Part No.	Type	Diameter from - to mm	Units	net EUR/item net		
				1	2 - 4	5 - 10
98718	J 16	4,0 - 16,0	1	o. r.	o. r.	o. r.
98719	J 27	8,0 - 28,0	1	o. r.	o. r.	o. r.
98720	J 35	28,0 - 35,0	1	o. r.	o. r.	o. r.
98721	J 50	35,0 - 50,0	1	o. r.	o. r.	o. r.

o. r. = on request

Skinning



Jokari stripping knife

Practical hook knife for peeling all standard round cables.

Working range: 8 - 28 mm

Part No.	Type	Units	net EUR/item net		
RAL 98303	J 1	1	1 o. r.	2 - 4 o. r.	5 - 10 o. r.

o. r. = on request

HELUstar HS



HELUSTAR Compact manual hydraulic punch set, metric

for standard steel St 37

Complete with transport box

Contents: 1 aluminium compact manual hydraulic punch

7 stamps and matrices M 16 - M 63

Diameters 16.2 - 20.4 - 25.4 - 32.5 - 40.5 - 50.5 - 63.5 mm

1 hydraulic bolt, 19 mm diameter

1 hydraulic bolt, 19 x 9.5 mm diameter

1 HSS first bit, 10 mm diameter

1 distance bush (3-part)

Application

Plant and machine construction Robot construction Automation technology Vehicle construction and shipbuilding Rail technology Installation technology Control cabinet construction

Part No. RAL	Type	Units	net EUR/item net		
			1	2 - 4	5 - 10
99650	HELUstar HS Set	1	o. r.	o. r.	o. r.

o. r. = on request

HELUstar HS



HELUSTAR Compact manual hydraulics

Practical manual punch without tube or cylinder.

Ideal for workshop and assembly

Stamping performance:

Circular holes up to 85 mm diameter on

Steel sheet 2.0 mm F=370N/m²

Circular holes up to 64 mm diameter on

Steel sheet 3.0 mm F=370N/m²

Square holes 68 x 68 mm on **Steel sheet**
2.0 mm F=370N/m²

Rectangular holes 46 x 92 mm on **Steel sheet**
2.0 mm F=370N/m²

Circular holes up to 64 mm diameter on
Stainless steel 2.0 mm F=370N/m²

Weight: 1.6 kg

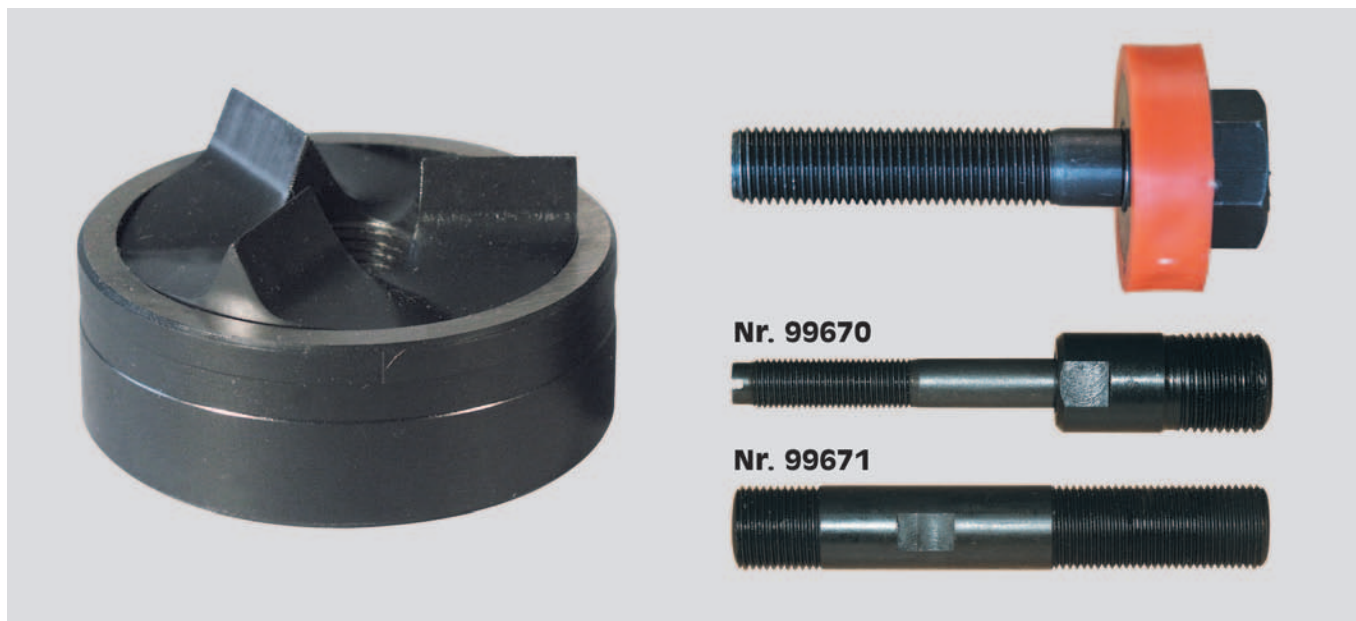
Punching force: 75 kN

Operating pressure: 650 bar

Part No.	Type	Units	net EUR/item net		
RAL 99651	HELUstar HS	1	1 o. r.	2 - 4 o. r.	5 - 10 o. r.

o. r. = on request

HELUstar HS-accessories



Accessories for hydraulic tool

Plate punching system with gap stamp for standard St. 37

Actuated by spanner or hydraulic device such as compact punch, hand hydraulic pump
Suitable for plate thickness St 37:

- 1.5 mm with 6.0 mm diameter screws
- 2.0 mm with 6.0 mm diameter screws
- 3.0 mm with 6.0 mm diameter screws

Please note:

- Unlike the gap systems of other manufacturers with 2-way splitting, "HELLUSTAR" 3-way splitting completely avoids the waste parts becoming jammed in the matrix!
- Grease tension bolt! Metal parting agent protects against wearing
- For manual operation, tension bolts and ball bearings must be used

Matrices

Part No.	Type	Diameter mm	Units	net EUR/item net		
				1 - 4	5 - 10	11 - 20
99655	HMMA 12	12,5	1	o. r.	o. r.	o. r.
99656	HMMA 16	16,2	1	o. r.	o. r.	o. r.
99657	HMMA 20	20,4	1	o. r.	o. r.	o. r.
99658	HMMA 25	25,4	1	o. r.	o. r.	o. r.
99659	HMMA 32	32,5	1	o. r.	o. r.	o. r.
99660	HMMA 40	40,5	1	o. r.	o. r.	o. r.
99661	HMMA 50	50,5	1	o. r.	o. r.	o. r.
99662	HMMA 63	63,5	1	o. r.	o. r.	o. r.

Suitable tension screw with ball bearing

Part No.	Type	Diameter mm	Units	net EUR/item net		
				1 - 4	5 - 10	11 - 20
99664	HZS 12	-	1	o. r.	o. r.	o. r.
99665	HZS 16	-	1	o. r.	o. r.	o. r.
99666	HZS 32	-	1	o. r.	o. r.	o. r.
99667	HZS 40	-	1	o. r.	o. r.	o. r.

Suitable hydraulic bolts

Part No.	Type	Diameter mm	Units	net EUR/item net		
				1 - 4	5 - 10	11 - 20
99669	HS 12	-	1	o. r.	o. r.	o. r.
99670	HS 16	-	1	o. r.	o. r.	o. r.
99671	HS 32	-	1	o. r.	o. r.	o. r.

o. r. = on request