Design

Special steel, die-forged, with plain pipe, stove-enamelled.

Applications

For punching holes in cardboard, leather, plastic, sealant material, etc.

74000 301





74000 302



Set contents 74000 301

1 Leather wad punch 2 / 4 / 6 / 8 / 10 / 12 / 14 / 16 / 18 / 20 / 22 / 24 / 26 / 28 / 30 mm Ø.

Set contents 74000 302

1 Leather wad punch 3 / 5 / 6 / 8 / 10 / 12 / 13 / 14 / 16 / 19 / 22 / 25 mm Ø.

Set contents 74000 303

1 Leather wad punch 3 / 6 / 8 / 10 / 12 / 16 / 20 / 25 mm Ø.



Set contents	Design	74000	
15 pieces	in wooden case		301
12 pieces	in synthetic leather bag		302
8 pieces	in plastic bag		303

mm mm mm 2 102 19 119 36	Indiv	ual
2 102 19 119 36	74001 Hole dia	ter 74001
		nm
3 103 20 120 37	119	36
	120	37
4 104 21 121 38	121	38
5 1 <mark>05</mark> 22 122 39	122	39
6 106 23 123 40	123	40
7 107 24 124 42	124	42
8 108 25 1 <u>25</u> 44	125	44
9 1 <mark>09</mark> 26 1 <mark>26</mark> 45	126	45
10 110 27 127 46	127	46
11 111 28 1 <mark>28</mark> 48	128	48
12 112 29 129 50	129	50
13 113 30 130 52	130	52
14 114 31 131 60	131	60
15 115 32 132 65	132	65
16 116 33 133 70	133	70
17 117 34 134	134	
18 118 35 135	135	

74010 Revolving punch pliers

Design

With lock, made from sheet steel, 6 pipes 2–5 mm \varnothing .

Applications

For punching holes in cardboard, leather, fabric, rubber, etc.

Length	74010	
mm		
240		101



Workshop equipment

157

74040

Punch sets

<u>©mab</u>

Design

Heavy-duty impact holder with easily replaceable inserts. Attach two inserts in the size required to precision-manufacture a sealing ring in just one

Applications

Suitable for use as a punch and for producing sealing rings made of leather, rubber, cardboard, felt, plastic, cork, etc.

Quality

Special steel.





74040 102



Set contents 74040 101

- Impact holder,
- 10 Inserts 3 / 4 / 6 / 8 / 10 / 12 / 14 / 16 / 18 / 20 mm.

Set contents 74040 102

- Impact holder,
- Inserts 3 / 4 / 6 / 8 / 10 / 12 / 14 / 16 / 18 / 20 / 22 / 24 / 26 / 28 / 30 / 32 / 34 / 36 / 38 / 40 mm. 20

Set contents 74040 103

- 1 Circular cutter,
- Impact holder, 2
- 30 Inserts 3 / 4 / 6 / 8 / 10 / 12 / 14 / 16 / 18 / 20 / 22 / 24 / 26 / 28 / 30 / 32 / 34 / 36 / 38 / 40 / 42 / 44 / 46 / 48 / 50 / 52 / 54 / 56 / 58 / 60 mm.

Set contents	Design	74040	
11 pieces	in metal box		101
21 pieces	in metal box		102
33 pieces	in metal box		103



74040 103

74120 - 74121 Ring cutters and seal cutters

74120

Design

Complete with cutting base, centring pin, blade and cutting circle. Cuts everything from 300 mm outer Ø up to 25 mm inner Ø.

Applications

For the efficient production of sealing rings from any material that can be cut, such as rubber, plastic, cardboard, leather, etc. up to approx. 6 mm thickness to suit your chosen material.

Spare blade

			opaio biado	
Weight	74120		74121	
approx. kg				
1.5		101		102



74120



74125 Ring and seal cutting machine

74125 101

Design

With hand crank, without drive.

Accessories:

1 cutting mat 400 mm Ø, 3 mm thick,

1 circular blade, 1 punch.

Applications

For the efficient production

- including in large quantities - of sealing rings out of any material that can be cut, such as rubber, PTFE, PVC, cardboard, leather, etc. up to approx. 9 mm thickness to suit your chosen material.

	74125	
Machine		101
Spare blade		102



Technical data:	
LxHxW	1100 x 250 x 170 mm
Weight	6.5 kg
Cutting speed	5.5–6.5 m/min.
Ring diameter minmax.	approx. 80-1250 mm
Ring width minmax.	approx. 1–160 mm
Max. cutting depth	approx. 9 mm

74125 101



www.hhw.de Fax order hotline: 0800 0 915910

Hole puncher TRISTAR

74330

Hole puncher

Design

Hole puncher with splitting punch that divides the waste piece into three equal-sized pieces. The hole puncher consists of three pieces: the die, the stamp and a ball bearing connecting screw.

Applications

Splitting punch

Can be used with a ball bearing screw for manual operation using a wrench, or with a tension bolt for

For thread

M 12

M 16

M 20

M 25

M 32

M 40

M 50

M 63

Screw

size mm

6.0 x 40

9.5 x 50

9.5 x 50

9.5 x 50

19.0 x 55

19.0 x 75

19.0 x 75

19.0 x 75

Pre-drill sheets as follows:

 \emptyset mm

12.5

16.2

20.4

25.4

32.5

40.5

50.5

63.5

- \emptyset 6.0 mm screws = 6.2–6.5 mm hole,
- \emptyset 9.5 mm screws = 9.7–10.0 mm hole,

Spare ball bearing screws **Applications**

For hole puncher TRISTAR, art. no. 74330.

Hole puncher

74330

101

102

103

104

105

106

107



Spare screws

74331

101

102

102

102

103

104

104

104



74331 101

74331	102
- 4	





Workshop equipment

operation using	hydraulic	equip
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Ø 19.0 mm screws = 19.5–20.0 mm hole.

74333

3-point hole puncher (screw hole puncher)

Max. thickness of sheet

carbon steel St 37 to mm

Design

Precision design with 3-point support, which prevents the sheet becoming deformed. Precise alignment with the cross line with the help of 4 notches on the die.

Applications

For sheet thickness of 2 or 3 mm in St 37. For punching holes in aluminium, copper, brass and iron sheets, plastics, hardboard, rubber, leather, etc. For manual and hydraulic actuation.

Note:

For spare draw bolts, see art. no. 74334.

115

118



Punch Ø mm	Punch Ø for PG	Draw bolt thread Ø mm	74333
15.2	9	9.5	102
16.0	-	9.5	103
17.0	-	9.5	104
18.0	-	9.5	106
18.6	11	9.5	107
20.0	-	9.5	108
20.4	13	9.5	110
22.0	-	9.5	111
22.5	16	9.5	112

Punch Ø mm	Punch Ø for PG	Draw bolt thread Ø mm	74333	
31.0	-	9.5		121
32.0	-	9.5		122
35.0	-	9.5		125
37.0	29	19.0		127
38.0	-	19.0		128
40.0	-	19.0		130
43.0	-	19.0		133
45.0	-	19.0		135
47.0	36	19.0		137
51.0	-	19.0		142
54.0	42	19.0		144
60.0	48	19.0		146

74334

24.0 25.0

28.3

30.0

Spare draw bolts

9.5

9.5

9.5

Applications

For 3-point hole puncher art. no. 74333.

Draw bolt thread Ø mm	Screw length mm	74334	
9.5	40		101
9.5	50		102
19.0	55		103
19.0	75		104

74334 101









74.3

Hydraulic punches | Sprayers | Spraying devices | Spray bottles

74335 - 74336

Set of compact manual hydraulic punches

74335 201 Applications

For round holes up to:

60 mm Ø punching capacity, 3-mm sheet with $F = 37 \text{ kp/mm}^2$.

For round holes up to max.:

75 mm Ø punching capacity,

2-mm sheet with $F = 37 \text{ kp/mm}^2$.

For round holes up to:

54 mm Ø punching capacity,

INOX sheets, 2.0 mm.

Ideal for workshop use and assembly tasks.

ONE-HANDED OPERATION.

Note:

For suitable hole puncher, see art. no. 74333. Control devices with higher performance available



74336 101

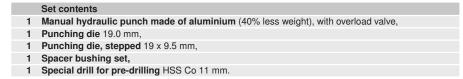
74336 102

74335









		Spare parts			
	Version	74335		74336	
Hydraulic punch set	in a transport case		201		
Hydraulic screw 19 mm Ø	-				101
Hydraulic screw 19 x 9.5 mm Ø	-				102
Spacer bushing set	-				103

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