

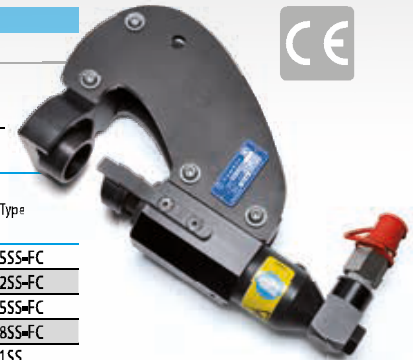
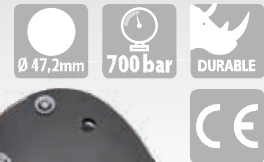
FRAME-TYPE HOLE PUNCHING HEAD

RH-FC48N

general features

MAIN APPLICATIONS

designed for punching holes from 15,5 up to 47,2 mm diameter



TECHNICAL FEATURES

Max piercing Ø mm	47,2
Max centre of hole to edge of trunking (mm)	53,5
Max operating pressure bar	700
Dimensions mm	
Length	259,5
Width	147,5
Weight kg	3,7

STORAGE

Type	VAL-P30
Dimensions mm L x W x H	315 x 300 x 95
Weight kg	0,93
	✓
Purchase separately	-

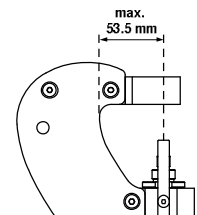


Table denotes the punch/die set reference, for each hole size. Suitable for punching holes in mild Steel, fibreglass or plastic material, up to 2 mm thick.

Hole Dimensions					Maximum thickness of mild Steel (mm)	Type
Nominal	Pg	ISO	Inch			
Ø (mm)	Ø (inch)					
15,5	.610	Pg9	-	-	2	RD15.5SS-FC
16,2	.638	-	ISO-16	-		RD16.2SS-FC
17,5	.689	-	-	-		RD17.5SS-FC
18,8	.740	Pg11	-	-		RD18.8SS-FC
19,1	.752	-	-	-		RD19.1SS
20,5	.807	Pg 13,5	ISO-20	-		RD20.5SS
22,6	.890	Pg16	-	-		RD22.6SS
23,8	.937	-	-	5/8"		RD23.8SS
25,4	1.000	-	ISO-25	-		RD25.4SS
27,0	1.063	-	-	3/4"		RD27SS
28,5	1.122	Pg21	-	-		RD28.5SS
30,5	1.201	-	-	7/8"		RD30.5SS
31,8	1.252	-	-	-		RD31.8SS
32,5	1.279	-	ISO-32	-		RD32.5SS
34,6	1.362	-	-	-		RD34.6SS
37,2	1.464	Pg29	-	-		RD37.2SS
38,1	1.500	-	-	-		RD38.1SS
40,5	1.594	-	ISO-40	-		RD40.5SS-FC
41,3	1.626	-	-	-		RD41.3SS-FC
42,5	1.673	-	-	1 1/4"		RD42.5SS-FC
43,2	1.701	-	-	-	RD43.2SS-FC	
44,5	1.752	-	-	-	RD44.5SS-FC	
47,2	1.858	Pg36	-	-	RD47.2SS-FC	

Hydraulic head complete with automatic quick coupler, designed for punching holes from 15,5 up to 47,2 mm diameter in the side wall of trunking without the need for pre drilling.

For operation, the head must be joined to a hydraulic pump developing a pressure of 700 bar (see page



PIERCING HEADS

general features

RHT160

Max piercing Ø mm	21
Max hole distance from bar edge (mm)	30
Max operating pressure bar	700
Dimensions mm	
Length	240
Width	153
Weight kg	6,5

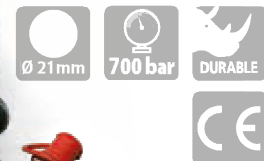
STORAGE

Type	VAL-160*
Dimensions mm L x W x H	283 x 180 x 100
Weight kg	2,3
	✓
Purchase separately	-

*Suitable for storage of the head

RHT160-60N

Max piercing Ø mm	21
Max hole distance from bar edge (mm)	60
Max operating pressure bar	700
Dimensions mm	
Length	240
Width	181
Weight kg	9,2



Hydraulic head complete with automatic quick coupler, for piercing holes of various diameters in Copper, Aluminium and Steel bars with max. thickness of 10 mm.

This compact and handy tool is widely used for transformer room connections, control switch boards and power plants.

For operation the head must be joined to a hydraulic pump developing a pressure of 700 bar (see page 202-208).

Available accessories (to be ordered separately):

Piercing Ø mm	6,5	8,5	9	10,5	11	13	13,5	14	15	17	19	21
Type (Kit Punch+Die)	RT6,5	RT8,5	RT9	RT10,5	RT11	RT13	RT13,5	RT14	RT15	RT17	RT19	RT21
Max. thickness												
Hole diameter (mm)	6,5	8,5	9	10,5	11	13	13,5	14	15	17	19	21
Max thickness strep in Copper	10	10	10	10	10	10	10	10	10	10	8	8
Max thickness strep in Steel	10	10	10	10	10	9	9	9	8	7	6	4
Punch die/set	RT6,5	RT8,5	RT9	RT10,5	RT11	RT13	RT13,5	RT14	RT15	RT17	RT19	RT21