



Puller-type hole punching head RH-FL75



Max punching Ø in.	Max operating pressure psi	Dimensions in.		Weight lbs
		length	width	
5.5	10,000	6.4	4.2	4.2

STORAGE				
Type	Dimensions in.	Weight lbs	Supplied with the head	Purchase separately
VAL P29	17.6x11.3xh4.1	3.1	⊗	—

Hydraulic head, for hole punching stainless steel, soft steel, fiberglass and plastic sheet materials up to 0.14 in. thickness. Compact and lightweight, easy to handle in confined spaces due to a rotating 90 deg. quick automatic coupler for connection to the ASICPE-1-110 hydraulic pump with a working pressure of 10,000 psi max.

Supplied with Pullers TD-11, TD-19 and spiral bit Ø 0.45 in.



For available punching accessories please see below.

AVAILABLE PUNCHING ACCESSORIES

ROUND PUNCH						KIT			
Hole diameter			Material max thickness		Pilot hole Ø (mm)	Code			
Nominal Ø (mm)	Ø (inch)	Pg ISO Inch	Stainless steel	Mild steel		Punch+die	Punch	Die	Puller
15.5	.610	Pg9	-	-	0.45	RD 15.5SS	P-HU15.5SS	M-HU15.5SS	TD-11
16.2	.638	-	ISO-16	-		RD 16.2SS	P-RD16.2SS	M-RD16.2SS	
17.0	.669	-	-	3/8"		RD 17SS	P-RD17SS	M-RD17SS	
17.5	.689	-	-	-		RD 17.5SS	P-HU17.5SS	M-HU17.5SS	
18.8	.740	Pg11	-	-		RD 18.8SS	P-HU18.8SS	M-HU18.8SS	
19.1	.752	-	-	-		RD 19.1SS	P-RD19.1SS	M-RD19.1SS	
20.5	.807	Pg 13.5	ISO-20	-		RD 20.5SS	P-RD20.5SS	M-RD20.5SS	
21.5	.846	-	-	1/2"		RD 21.5SS	P-HU21.5SS	M-HU21.5SS	
22.6	.890	Pg16	-	-		RD 22.6SS	P-HU22.6SS	M-HU22.6SS	
23.8	.937	-	-	5/8"		RD 23.8SS	P-RD23.8SS	M-RD23.8SS	
25.4	1.000	-	ISO-25	-		RD 25.4SS	P-RD25.4SS	M-RD25.4SS	
27.0	1.063	-	-	3/4"		RD 27SS	P-RD27SS	M-RD27SS	
28.5	1.122	Pg21	-	-		RD 28.5SS	P-HU28.5SS	M-HU28.5SS	
30.5	1.201	-	-	7/8"		RD 30.5SS	P-RD30.5SS	M-RD30.5SS	
28.5	1.122	Pg 21	-	-		RD 28.5SS-19	P-RD28.5SS-19	M-RD28.5SS-19	TD-19
30.5	1.201	-	-	7/8"		RD 30.5SS-19	P-RD30.5SS-19	M-RD30.5SS-19	
31.8	1.252	-	-	-		RD 31.8SS	P-HU31.8SS	M-HU31.8SS	
32.5	1.279	-	ISO-32	-		RD 32.5SS	P-RD32.5SS	M-RD32.5SS	
34.0	1.338	-	-	1"		RD 34SS	P-RD34SS	M-RD34SS	
34.6	1.362	-	-	-		RD 34.6SS	P-RD34.6SS	M-RD34.6SS	
37.2	1.464	Pg29	-	-	RD 37.2SS	P-HU37.2SS	M-HU37.2SS		
38.1	1.500	-	-	-	RD 38.1SS	P-RD38.1SS	M-RD38.1SS		
38.5	1.515	-	-	1 1/8"	RD 38.5SS	P-RD38.5SS	M-RD38.5SS		
40.5	1.594	-	ISO-40	-	RD 40.5SS	P-RD40.5SS	M-RD40.5SS		
41.3	1.626	-	-	-	RD 41.3SS	P-HU41.3SS	M-HU41.3SS		
42.5	1.673	-	-	1 1/4"	RD 42.5SS	P-RD42.5SS	M-RD42.5SS		
43.2	1.701	-	-	-	RD 43.2SS	P-RD43.2SS	M-RD43.2SS		
44.5	1.752	-	-	-	RD 44.5SS	P-RD44.5SS	M-RD44.5SS		
47.2	1.858	Pg36	-	-	RD 47.2SS	P-HU47.2SS	M-HU47.2SS		
48.5	1.909	-	-	1 1/2"	RD 48.5SS	P-RD48.5SS	M-RD48.5SS		
50.5	1.988	-	ISO-50	-	RD 50.5SS	P-RD50.5SS	M-RD50.5SS		
54.2	2.134	Pg42	-	1 3/4"	RD 54.2SS	P-RD54.2SS	M-RD54.2SS		
60.0	2.362	Pg49	-	2"	RD 60SS	P-HU60SS	M-HU60SS		
60.5	2.381	-	-	-	RD 60.5SS	P-RD60.5SS	M-RD60.5SS		
64.0	2.520	-	ISO-63	-	RD 64SS	P-RD64SS	M-RD64SS		
65.0	2.559	-	-	-	RD 65SS	P-RD65SS	M-RD65SS		
75.0	2.992	-	-	2 1/2"	RD 75SS	P-HU75SS	M-HU75SS		
76.5	3.011	-	-	-	RD 76.5SS	P-RD76.5SS	M-RD76.5SS		
80.5	3.169	-	-	-	RD 80.5SS	P-RD80.5SS	M-RD80.5SS		
89.0	3.503	-	-	3"	RD 89SS	P-RD89SS	M-RD89SS		
90.0	3.543	-	-	-	RD 90SS	P-HU90SS	M-HU90SS		
100.0	3.937	-	-	U.08 in. U.12 in.	RD 100SS	P-RD100SS	M-RD100SS	TD-28.5*	
102.0	4.015	-	-	0.08 in. 0.12 in.	RD 102SS	P-RD102SS	M-RD102SS		
114.0	4.488	-	-	0.08 in. 0.1 in.	RD 114SS	P-RD114SS	M-RD114SS		
120.0	4.724	-	-	U.06 in. U.08 in.	RD 120SS	P-HU120SS	M-HU120SS		

* Puller included in the kit

SQUARE PUNCH					
Hole size		Material max thickness (in.)		Pilot hole Ø (in.)	Code
Nominal (mm)	(inch)	Stainless Steel	Mild Steel		
21.0 x 21.0	.827 x .827	0.08	0.08	U.4/	RD 21X21
46.0 x 46.0	1.811 x 1.811	U.06	U.06	U.89	RD 46X46
68.0 x 68.0	2.677 x 2.677	0.04	0.06	1.12	RD 68X68
92.0 x 92.0	3.622 x 3.622				RD 92X92
126.0 x 126.0	4.960 x 4.960				RD 126X126
138.0 x 138.0	5.433 x 5.433				RD 138X138

RECTANGULAR PUNCH					
Hole size		Material max thickness (in.)		Pilot hole Ø (mm)	Code
Nominal (mm)	(inch)	Stainless Steel	Mild Steel		
18.0 x 46.0	.709 x 1.811	0.08	0.08	0.65	RD 18X46
22.0 x 46.0	.866 x 1.811				RD 22X46
35.0 x 86.0	1.377 x 3.385				RD 35X86
35.0 x 112.0	1.377 x 4.409				RD 35X112
36.0 x 46.0	1.417 x 1.811			0.89	RD 36X46
3/8" U x 54" U	1.456 x 2.125			0.65	RD 37X54
3/8" U x 67" U	1.456 x 2.637			1.04	RD 37X67
37.0 x 88.0	1.456 x 3.464			0.89	RD 37X88
37.0 x 104.0	1.456 x 4.094			1.12	RD 37X104
37.0 x 115.0	1.456 x 4.527				RD 37X115
46.0 x 54.0	1.811 x 2.126				RD 46X54
46.0 x 72.0	1.811 x 2.835				RD 46X72
46.0 x 107.0	1.811 x 4.212				RD 46X107
67.0 x 126.0	2.637 x 4.960				RD 67X126

Stainless Steel = Rm= 700 N/mm² - Mild Steel = Rm= 500 N/mm²

USE OF NON-CEMBRE PUNCHING ACCESSORIES

Code	Punch & Die	Pilot hole Ø in.
KIT TRD-S-4C (*)	KLAUKE, GREENLEE 3/8" - 24 UNF	Ø 0.38
KIT TRD-M11C (*)	IMB, BM, COSMEC (M11x1.5)	Ø 0.45
TD-M16C	IMB, BM, COSMEC (M16x1.5)	Ø 0.65 or KII HU1 / 5SS

(*) The washer supplied with the KIT must be threaded onto the draw stud and positioned between the head and the die to allow the die to rest correctly.