

PUNCHING ACCESSORIES AVAILABLE

for B-FL750ND, B-FL750 and KIT-B-FL750-1

Round punch

Hole diameter				Material max thickness (mm)		Pilot hole Ø (mm)	Type	
Nominal Ø (mm)	Ø (inch)	Pg	ISO	Stainless Steel	Mild Steel		KIT (Punch + Die)	Puller
15,5	.610	Pg9	-	-	-	11,5	RD15.5SS	TD-11
16,2	.638	-	ISO-16	-	-		RD16.2SS	
17,0	.669	-	-	G3/8"	-		RD17SS	
17,5	.689	-	-	-	-		RD17.5SS	
18,8	.740	Pg11	-	-	-		RD18.8SS	
19,1	.752	-	-	-	-		RD19.1SS	
20,5	.807	Pg 13,5	ISO-20	-	-		RD20.5SS	
21,5	.846	-	-	G1/2"	-		RD21.5SS	
22,6	.890	Pg16	-	-	-		RD22.6SS	
23,8	.937	-	-	G5/8"	-		RD23.8SS	
25,4	1.000	-	ISO-25	-	-		RD25.4SS	
27,0	1.063	-	-	G3/4"	-		RD27SS	
28,5	1.122	Pg21	-	-	-		RD28.5SS	
30,5	1.201	-	-	G7/8"	-		RD30.5SS	
28,5	1.122	Pg 21	-	-	-	20,0	RD28.5SS-19	TD-19
30,5	1.201	-	-	G7/8"	-		RD30.5SS-19	
31,8	1.252	-	-	-	-		RD31.8SS	
32,5	1.279	-	ISO-32	-	-		RD32.5SS	
34,0	1.338	-	-	G1"	-		RD34SS	
34,6	1.362	-	-	-	-		RD34.6SS	
37,2	1.464	Pg29	-	-	-		RD37.2SS	
38,1	1.500	-	-	-	-		RD38.1SS	
38,5	1.515	-	-	G1"1/8"	-		RD38.5SS	
40,5	1.594	-	ISO-40	-	-		RD40.5SS	
41,3	1.626	-	-	-	-		RD41.3SS	
42,5	1.673	-	-	G1"1/4"	-		RD42.5SS	
43,2	1.701	-	-	-	-		RD43.2SS	
44,5	1.752	-	-	-	-		RD44.5SS	
47,2	1.858	Pg36	-	-	-		RD47.2SS	
48,5	1.909	-	-	G1"1/2"	-	29,0	RD48.5SS	TD-28.5*
50,5	1.988	-	ISO-50	-	-		RD50.5SS	
51,4	2.023	-	-	-	-		RD51.4SS	
52,4	2.063	-	-	-	-		RD52.4SS	
54,2	2.134	Pg42	-	G1"3/4"	-		RD54.2SS	
60,0	2.362	Pg48	-	G2"	-		RD60SS	
60,5	2.381	-	-	-	-		RD60.5SS	
64,0	2.520	-	ISO-63	-	-		RD64SS	
65,0	2.559	-	-	-	-		RD65SS	
76,0	2.992	-	-	G2"1/2"	-		RD76SS	
76,5	3.011	-	-	-	-		RD76.5SS	
80,5	3.169	-	-	-	-		RD80.5SS	
89,0	3.503	-	-	G3"	-		RD89SS	
90,0	3.543	-	-	-	-		RD90SS	
100,0	3.937	-	-	-	-		RD100SS	
102,0	4.015	-	-	-	-		RD102SS	
114,0	4.488	-	-	-	-		RD114SS	
120,0	4.724	-	-	-	-		RD120SS	
140,0	5.512	-	-	-	-		RD140SS	

Stainless Steel = Rm= 700 N/mm² - Mild Steel = Rm= 510 N/mm²

* Puller included in the kit



Square punch

Hole diameter		Material max thickness (mm)		Pilot hole Ø (mm)	Type		Application Cable Entry Frames
Nominal (mm)	(inch)	Stainless Steel	Mild Steel		KIT (Punch+die + Puller)	Type	
21,0 x 21,0	.827 x .827	2,5	3,5	12,0	RD21X21	-	-
43,0 x 43,0	1.693 x 1.693	-	-	26,5	RD43X43	NEW	9000.Q
46,0 x 46,0	1.811 x 1.811	-	-	-	RD46X46	-	-
68,0 x 68,0	2.677 x 2.677	1,5	2,0	-	RD68X68	-	-
92,0 x 92,0	3.622 x 3.622	-	-	28,5	RD92X92	-	-
126,0 x 126,0	4.960 x 4.960	-	-	-	RD126X126	-	-
138,0 x 138,0	5.433 x 5.433	1,0	1,5	-	RD138X138	-	-

Rectangular punch

Hole diameter		Material max thickness (mm)		Pilot hole Ø (mm)	Type		Application Cable Entry Frames
Nominal (mm)	(inch)	Stainless Steel	Mild Steel		KIT (Punch+die + Puller)	Type	
18,0 x 46,0	.709 x 1.811	-	-	16,5	RD18X46	-	-
22,0 x 30,0	.866 x 1.181	-	-		RD22X30	-	-
22,0 x 46,0	.866 x 1.811	-	-		RD22X46	-	-
24,0 x 43,0	.945 x 1.693	-	-		RD24X43	NEW	9000.R-2
24,0 x 65,0	.945 x 2.559	-	-		RD24X65	NEW	9000.R-3
24,0 x 86,0	.945 x 3.386	-	-		RD24X86	NEW	9000.R-4
24,0 x 112,0	.945 x 4.409	-	-		RD24X112	NEW	9000.R-5
29,0 x 71,0	1.141 x 2.795	-	-		RD29X71	-	-
35,0 x 65,0	1.377 x 2.559	-	-		RD35X65	-	-
35,0 x 86,0	1.377 x 3.385	-	-		RD35X86	-	-
35,0 x 112,0	1.377 x 4.409	-	-		RD35X112	-	-
36,0 x 46,0	1.417 x 1.811	-	-		RD36X46	-	-
36,0 x 65,0	1.417 x 2.559	-	-		RD36X65	NEW	9000.10
36,0 x 86,0	1.417 x 3.386	-	-		RD36X86	NEW	9000.16
36,0 x 112,0	1.417 x 4.409	-	-		RD36X112	NEW	9000.24
37,0 x 54,0	1.456 x 2.125	-	-	26,5	RD37X54	-	-
37,0 x 67,0	1.456 x 2.637	-	-		RD37X67	-	-
37,0 x 88,0	1.456 x 3.464	-	-		RD37X88	-	-
37,0 x 104,0	1.456 x 4.094	-	-		RD37X104	-	-
37,0 x 115,0	1.456 x 4.527	-	-		RD37X115	-	-
46,0 x 54,0	1.811 x 2.126	-	-		RD46X54	-	-
46,0 x 65,0	1.811 x 2.559	-	-		RD46X65	NEW	9000.10
46,0 x 72,0	1.811 x 2.835	-	-		RD46X72	-	-
46,0 x 86,0	1.811 x 3.386	-	-		RD46X86	NEW	9000.16
46,0 x 92,0	1.811 x 3.622	-	-		RD46X92	-	-
46,0 x 107,0	1.811 x 4.212	-	-		RD46X107	-	-
46,0 x 112,0	1.811 x 4.409	-	-		RD46X112	NEW	9000.24
50,0 x 98,0	1.968 x 3.858	-	-		RD50X98	-	-
67,0 x 126,0	2.637 x 4.960	-	-		RD67X126	-	-
72,0 x 136,0	2.834 x 5.354	-	-		RD72X136	-	-

Stainless Steel = Rm= 700 N/mm² - Mild Steel = Rm= 510 N/mm²

"D" punch

Hole dimensions		Material max thickness (mm)		Pilot hole Ø (mm)	Type
Nominal (mm)	(inch)	Stainless Steel	Mild Steel		
(a)38,3 x (b)36,6	(a)1.507 x (b)1.442	2,5	3,5	18,5	RD 18D
(a)43,1 x (b)41,5	(a)1.696 x (b)1.632	-	-	-	RD 24D

Stainless Steel = Rm= 700 N/mm² - Mild Steel = Rm= 510 N/mm²

Use of non-CEMBRE punching accessories

Type	Punch & Die	Pilot hole Ø mm
TRD-94C (*)	GREENLEE 3/8" - 24 UNF	Ø 10.0
TRD-M11C (*)	BM, COSMEC (M11x1.5), IMB 9602	Ø 11.5
TD-M16C	BM, COSMEC (M16x1.5)	Ø 16.5
TD-27	BM, COSMEC (Ø105÷Ø140)	Ø 27.5
TD-14X14-M14	BM, COSMEC 46x46	Ø 18.8
TD-120X20-M20	BM, COSMEC 92x92	Ø 27.5
TD-20X20-M20 (with plug)	BM, COSMEC 42x95	Ø 27.5
TGD-13.5X13.5-M13	BM, COSMEC 40x40; 45x45; 46x46 (M13)	Ø 18.8
TGD-10X10-M9	BM, COSMEC 006505	Ø 13.8
TD-9	IMB 9601	Ø 9.5
TD-16	IMB 9603	Ø 16.5
TD-10X10-M10 (with plug)	IMB 9623	Ø 14.5
TD-14X14-M14/1"	IMB 9625	Ø 19.5
TD-20 (without plug)	IMB 9626	Ø 27.5
TD-20X20-M20-C (with plug)	IMB 9626	Ø 27.5

(*) 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