



Punching

Round and special shape punches

Slug Buster® punch system



- ▶ For quick, clean, effortless and burr-free holes
- ▶ Split slugs fall free and can be removed easily

Suitable for

- Mild steel (St37), plastic and aluminium up to 3.5 mm

Operation

- Manual / hydraulic

Predrilling






- Draw stud 9.5 mm dia., pilot drill 9.7 mm diameter 50360183
draw stud 19.0 mm dia., pilot drill 20.5 mm diameter 50344030

Scope of supply

- Complete system including punch, die and draw stud for manual operation

Additional information

- 50042181 Draw stud without ball-bearing

Punch size			Max. Material thickness	Individual parts for manual operation			Draw studs + Accessories for hydraulic units		Complete unit
									
True dimension	Standard size								
mm	Pg	ISO	mm (St37)	Punch	Die	Draw stud with ball bearing	Hand hydraulic 7804E 7904E	Battery powered punch LS 50 FLEX LS60 L	Part No.
12.5	Pg 7	ISO 12	1.5	50067281	50067290	50042181			50067273
15.2	Pg 9		2.0	50319698	50320025	50000420	51300430	51300430	50319892
16.2		ISO 16	2.0	50351630	50351621	50000420	51300430	51300430	50351770
18.6	Pg 11		2.0	50319701	50320033	50000420	51300430	51300430	50319906
20.4	Pg 13	ISO 20	2.0	50319710	50320041	50000420	51300430	51300430	50319914
22.5	Pg 16		2.0	50317563	51147220	50000420	51300430	51300430	50319620
25.4		ISO 25	2.0	50351656	50351648	50000420	51300430	51300430	50351788
28.3	Pg 21		3.0	50317571	51069720	50040405	50318721	52045040	50319639
28.3	Pg 21		2.0	50319736	50320068	50000420	51300430	51300430	50319930
30.5			2.0	50362844	50362798	50000420	51300430	51300430	50365088
30.5			3.5	50602373	50362780	50040405	50318721	52045040	50602462
32.5		ISO 32	3.5	50351699	50351680	50040405	50318721	52045040	50351796
34.6			3.5	50317580	50040111	50040405	50318721	52045040	50319647
37.0	Pg 29		3.5	50319752	50320084	50040405	50318721	52045040	50319957
40.5		ISO 40	3.5	50351583	50351591	50040405	50318721	52045040	50351800
43.2			3.5	50317598	50040138	50040405	50318721	52045040	50319655
47.0	Pg 36		3.5	51319760	51320090	50040421	50318721	52045040	50319965
49.6			3.5	50317601	50040618	50040421	50318721	52045040	50319663
50.8		ISO 50	3.5	50351605	50351613	50040421	50318721	52045040	50351818
54.0	Pg 42		3.5	50361724	50361732	50040421	50318721	52045040	50361716
60.0	Pg 48		3.5	50319787	50320114	50040421	50318721	52045040	50319981
61.5			3.5	50317610	50040634	50040421	50318721	52045040	50319671
64.0		ISO 63	3.5		50351664	50040421	50318721	52045040	50351826