

LDX METAL

Perfect for.....
Extreme tool life when drilling repeat holes in thick and thin stainless steel



Long Series
 Drills steel up to 25mm thick

Short Series
 Drills steel up to 4.75mm thick

- A One Piece Construction**
 No assembly required
 Enables accurate drilling
- B Safety Collar Stop**
 Prevents over penetration for safer, faster operation
- C Special Tungsten Carbide Teeth**
 Excellent wear and heat resistance
 Cuts stainless steel and tough alloys
- D Ejector Spring**
 Ejects the slug for time saving convenience

It can be used in:

- Steel
- Stainless steel
- Cast iron
- Aluminium
- Copper

TECH TIP!

Using cutting oil will extend product life and is imperative in stainless steel
 Try our Cutting Compound (ECC002) see page 128

DID YOU KNOW?

Our life testing has shown that up to 350 holes can be drilled in stainless steel compared to just 10 holes with some standard holesaws

LDX is ideal when working on:

- Metal enclosures, trunking, cabinets, cladding, switchgear (especially stainless steel)
- Structural steelwork (I-beams, hollow structural section, angles, channels, tees, rail profile, open web steel joists, bar, rod, plate etc)
- Pipework



Scan me for demo video



Diameter Size mm	Overall Length mm	Working Length mm	Part Number
Short Series			
14	65	4.75	LDXM014SS
16	65	4.75	LDXM016SS
20	65	4.75	LDXM020SS
22	65	4.75	LDXM022SS
25	65	4.75	LDXM025SS
32	65	4.75	LDXM032SS
Long Series			
14	80	25	LDXM014LS
16	80	25	LDXM016LS
18	80	25	LDXM018LS
19	80	25	LDXM019LS
20	80	25	LDXM020LS
22	80	25	LDXM022LS
25	80	25	LDXM025LS
28	80	25	LDXM028LS
30	80	25	LDXM030LS
32	80	25	LDXM032LS
35	80	25	LDXM035LS
38	80	25	LDXM038LS
40	80	25	LDXM040LS
41	80	25	LDXM041LS
45	80	25	LDXM045LS
50	80	25	LDXM050LS
51	80	25	LDXM051LS
55	80	25	LDXM055LS
60	80	25	LDXM060LS
65	80	25	LDXM065LS
75	80	25	LDXM075LS

All LDX Cutters are supplied with pilot drills, ejector springs & an allen key

Accessories

Description	Diameter mm	Overall Length mm	Working Length mm	Part Number
Pilot drill - Short Series	6.5	52	16	LDXMPILSS
Pilot drill - Long Series	6.5	77	26	LDXMPILLS
Spring - Short Series	n/a	n/a	n/a	LDXMSPRSS
Spring - Long Series	n/a	n/a	n/a	LDXMSPRLS

Operation Speed Chart - Short Series LDX

Diameter Size mm	Stainless Steel & Alloy Steel RPM	Mild Steel RPM
14 - 21	300 - 700	700 - 1000
22 - 30	200 - 450	500 - 800
31 - 40	175 - 315	300 - 600
41 - 50	120 - 225	200 - 500

Operation Speed Chart - Long Series LDX

Diameter Size mm	Stainless Steel & Alloy Steel RPM	Mild Steel RPM
14 - 20	310 - 470	470 - 630
21 - 25	250 - 380	380 - 510
26 - 30	210 - 310	310 - 420
31 - 35	180 - 270	270 - 360



10 & 13mm



LDX up to 50mm



LDX 14-75mm



M6x6



3mm