



Screwdriving Technology



Automation



Air Motors



Air Tools



## Air Grinders with Collets for Milling

Inline Design - Power Output: 350 W (.47 HP)

- high power output at a low weight
- ergonomic
- highly durable

These grinders are generally used for the grinding, milling, fabricating of casted parts or when used for precision operations when polishing and deburring of welding seams, the use of these small and light-weight grinders simplify any fabricating job.

Especially when used with carbide cutters or with wire brushes (to diameter 50 mm), these tools perform exceptionally.



GDS 035-045BX



## The best tools for efficient material removal

### High power output at a low weight

All DEPRAG Industrial grinders excel through their compact design while simultaneously achieving a high power output. Especially when used with carbide cutters, these tools offer a powerful solution.

### Ergonomic

The ergonomic design of the handle and the surface treatment of the grip allows a continued and low-fatigue operation.

### Highly durable

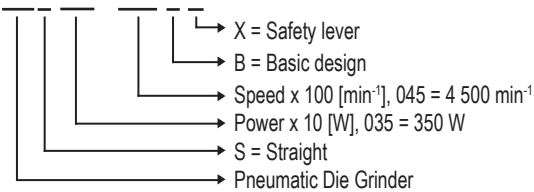
The robust construction assures a high longevity of your tool - even when used in continued operations.

### Efficient

Our grinders are equipped with a quick-response speed regulator, which assures that the tool runs at a constant speed even under full load. The speed regulator is adjustable so that the peripheral speed is constantly adapted to the tools' maximum speed potential for any given application. The tool has an especially low air-consumption because of the regulated no-load speed.

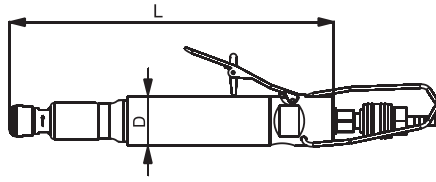
## TYPE KEY

### GDS 035 - 045 B X



# SPECIFICATIONS - GRINDERS WITH COLLETS - INLINE DESIGN

## Design



Grinders for Milling Safety Lever	Model Part No.	GDS 035-045BX 3150571A	GDS 035-023BX 3150571B
Speed (no load)	min <sup>-1</sup> (rpm)	4 500	2 300
Max. power output	W (hp)	350 (.47)	350 (.47)
Air consumption	m <sup>3</sup> /min (cfm)	0,47 (16.60)	0,47 (16.60)
I.D. of air inlet hose	mm (in)	10 (.39)	10 (.39)
Max. Ø of grinding tip	mm (in)	20 (.79)	20 (.79)
Max. Ø of grinding insert	mm (in)	10 (.39)	10 (.39)
Weight	kg (lbs)	1,2 (2.65)	1,2 (2.65)
Air connection		thread 1/4"male	thread 1/4"male
Dimensions Ø DxL	mm (in)	38x260 (1.5x10.24)	38x260 (1.5x10.24)

Specifications at 90 psi (6,3 bar)

Standard Equipment:	Part Number	
Collet Ø 6 mm	315018	315018
Spanner 17 mm	800405	800405
Spanner 22 mm	800416	800416
Nipple	323214	323214
Quick release coupling	804251	804251

Optional Accessories:	Part Number	
Wire brush (rippled) Ø 50 mm, shaft Ø 6 mm	804675	804675
Collet Ø 3 mm	315146	315146
Collet Ø 6 mm	315018	315018
Collet Ø 8 mm	315073	315073
Collet Ø 9 mm	315089	315089
Collet Ø 1/4"	315074	315074
Collet Ø 3/16"	315088	315088
Collet Ø 5/16"	315090	315090
Pressure hose (2 m), exhaust hose (0,75 m)	313179B	313179B

**DEPRAG**  
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Specifications subject to change without prior notice