



Screwdriving technology



Automation



Air motors



Air tools



Air Grinders with Collets

Inline Design - Power Output: 110 W / 130 W (.15 / .17 HP)

- High power output
- Ergonomic
- Highly durable

Grinding, milling and fabricating of casted parts or when used for precision operations during grading and deburring of welding seams, the use of these small and light-weight grinders simplify any fabricating job.

Small grinders with collets are especially well suited for the precision grinding with grinding tips and for fabricating using carbine cutters in foundries, in the tool-, die-, and mold making or in small industrial areas.



NEW
GDS 011-650BYE



GDS 011-550BY



GDS 013-720BX



The best tools for efficient material removal

High power output at a low weight

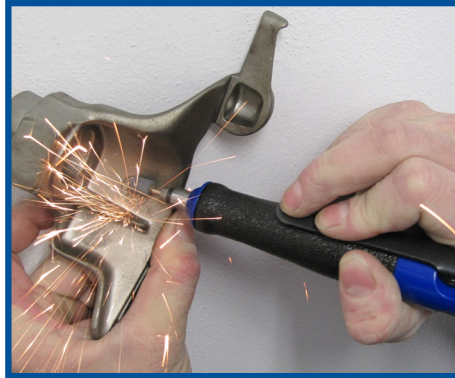
All DEPRAG Industrial grinders excel through their compact design while simultaneously achieving a high power output. Especially when used with carbide cutters, these tools offer a powerful solution.

Ergonomic

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

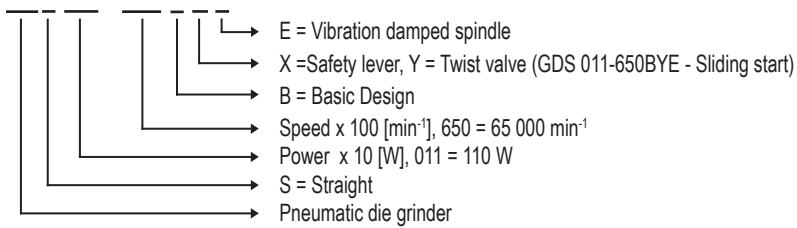
Highly durable

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



TYPE KEY

GDS 011 - 650 B Y E



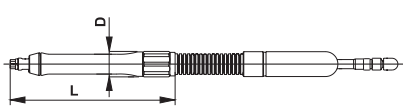
■ **Removable collet cover (nut) for better grip of the grinder and hand-protection.**

■ **Low vibration <2,5 m/s²**
according to ISO 28927-12
(measurement variation: 0,74 m/s², values according to EN 12096).

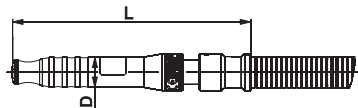
■ **Low sound pressure level LpA - 73,8 dB(A)**
according to DIN EN ISO 15744
(measurement variation: 3 dB).

SPECIFICATIONS - GRINDERS WITH COLLETS - INLINE DESIGN

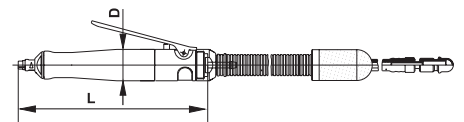
Design



GDS 011-550BY



GDS 011-650BYE



GDS 013-720BX

Grinder with Collet	Model	-	-	GDS 013-720BX
Safety Lever	Part No.	-	-	830266 B
Grinder with Collet	Model	GDS 011-550BY	-	GDS 013-720BY
Twist Valve	Part No.	831050A	-	830266A
Grinder with Collet		-	GDS 011-650BYE	-
Sliding Start		-	6061249A	-
Speed (no load)	min ⁻¹ (rpm)	55 000	65 000	72 000
Max. power output	W (hp)	110 (.15)	110 (.15)	130 (.17)
Air consumption (load/no load)	m ³ /min (cfm)	0,15/0,14 (5.30/4.94)	0,15/0,14 (5.30/4.94)	0,21/0,20 (7.42/7.06)
I.D. of air inlet hose	mm (in)	5 (.19)	6 (.24)	5 (.19)
Max. Ø of grinding tip	mm (in)	10 (.39)	10 (.39)	10 (.39)
Max. Ø of grinding insert	mm (in)	3 (.12)	3 (.12)	3 (.12)
Weight	kg (lbs)	0,24 (.53)	0,26 (.57)	0,45 (.99)
Length of supply/exhaust hose	m (ft)	2/1 (3.3)	2/1 (3.3)	2/1 (3.3)
Dimensions Ø DxL	mm (in)	19,5x120 (.77x4.72)	18x141 (.71x5.55)	27,5x166 (1.08x6.54) 27,5x154 (1.08x6.06)

Specifications at 90 psi (6,3 bar)

Standard Equipment:	Part Number		
Collet Ø 3 mm	314406	314406	314406
Nut	-	6022075	-
Wrench 7 mm	-	6072072	-
Spanner 7 mm	800400	-	800400
Spanner 8 mm	800399	800399	-
Spanner 9 mm	-	-	800401

Optional Accessories:	Part Number		
Collet Ø 2 mm	314693	6074950	314693
Collet Ø 3 mm	-	6014316	-
Collet Ø 3,25 mm	314946	314946	314946
Collet Ø 3/32"	314694	314694	314694
Collet Ø 1/8"	314407	314407	314407

DEPRAG

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Specifications subject to change without prior notice