Optional Accessories

Name	Part Number		
		for models	
	DA 020-040SZC DC 020-040SZC	DA 020-…	DA 025-… DA 035-…
Collet			
Ø 1 mm	-	6018001	-
Ø 2 mm	-	6018002	-
Ø 3 mm	3028783	6014316	312681
Ø 3,2 mm	3028782	-	-
Ø 4 mm	3028781	6014318	312684
Ø 4,8 mm	302878	-	-
Ø 5 mm	-	6014319	312686
Ø 6 mm	-	6014315	312688
Ø 3/16“	-	6014321	-
Ø 1/8“	-	6014320	312682
Ø 1/4“	-	6014314	312689
Supply hose (2m), exhaust hose (0,75m)			
for models DA025-...	-	-	313179 A
for models DA035-...	-	-	313179 B

Drill chuck Range / cone		
0,5 - 4	/ B 10	328805
0,5 - 6	/ B 12	804654
0,8 - 10	/ B 12	804650
Quick change chuck Range / cone		
0,5 - 8	/ B 12	805985 *)
0,5 - 10	/ B 12	804695 *)

*) Max. speed 4500min^{-1}

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Specifications subject to change without prior notice

DEPRAG
INDUSTRIAL

Pneumatic Angle Drills
with collet to 6 mm (15/64“) drilling
with collet to 10 mm (25/64“) drilling
Model DA 020, DC 020
DA 025, DA 035

Power: 170 W - 350 W (.27 - .47 HP)

DA 020-033SXB10

DA 025-140SXC

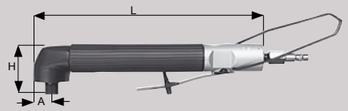
DA 020-040SZC

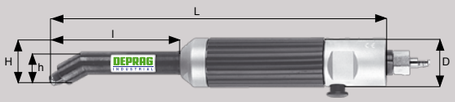
DCZ 10520 9.2009

Design

DA 025 - 140 S X C

- C = Collet B.. = Tapered chuck
- X = Lever Valve, Z = Button Start
- S = Short Design, B = Basic Design
- Speed x 100 [min^{-1}]; 140= 14 000min^{-1}
- Power x 10 [W]; 025 = 250 W
- A = Angle 90°; C = Angle 150°
- D = Drill





Specifications

Drills with Collet Angle 90°	Model Part No.		DA020-190SXC 6060267A	DA020-047SXC 6060268A	DA020-040SZC 3027201K	DA020-033SXC 6060269A	DA020-013SXC 6060270A	DA020-007SXC 6060271A	DA020-005SXC 6060272A
Drills with Collet Angle 150°	**Model Part No.**		- -	- -	DC020-040SZC 3027201L	- -	- -	- -	- -
Collet range	mm	(in)	1 - 6 (3/64“-1/4“)	1 - 6 (3/64“-1/4“)	3 - 4,8(1/8“-3/16“)	1 - 6 (3/64“-1/4“)	1 - 6 (3/64“-1/4“)	1 - 6 (3/64“-1/4“)	1 - 6 (3/64“-1/4“)
Drills with Chuck Angle 90°	**Model Part No.**		DA020-190SXB10 6061050A	DA020-047SXB10 6060256A	- -	DA020-033SXB10 6060257A	DA020-013SXB10 6060258A	DA020-007SXB10 6060259A	DA020-005SXB10 6060260A
Chuck range Taper DIN 238	mm	(in)	0,5-6 (1/32“-1/4“) B10	0,5-6 (1/32“-1/4“) B10	- -	0,5-6 (1/32“-1/4“) B10	0,5-6 (1/32“-1/4“) B10	0,5-6 (1/32“-1/4“) B10	0,5-6 (1/32“-1/4“) B10
Max. drilling into steel	mm	(in)	-	3 (1/8“)	3 (1/8“)	4 (5/32“)	4 (5/32“)	4 (5/32“)	4 (5/32“)
into aluminium	mm	(in)	4 (5/32“)	5 (13/64“)	4,8 (3/16“)	6 (15/64“)	6 (15/64“)	6 (15/64“)	6 (15/64“)
Speed (no load)	min^{-1}	(rpm)	19000	4700	4000	3300	1300	700	500
Air consumption	m^3/min	(cfm)	0,35 (12.36)	0,35 (12.36)	0,3 (10.60)	0,35 (12.36)	0,35 (12.36)	0,35 (12.36)	0,35 (12.36)
Max. power output	kW	(hp)	0,2 (.27)	0,2 (.27)	0,2 (.27)	0,2 (.27)	0,2 (.27)	0,2 (.27)	0,2 (.27)
Ø of drill D	mm	(in)	29 (1.15)	29 (1.15)	40 (1.57)	29 (1.15)	29 (1.15)	29 (1.15)	29 (1.15)
Total length L	mm	(in)	230 (9.00) 230 (9.00)	230 (9.00) 230 (9.00)	236 (9.29) 251 (9.88)	230 (9.00) 230 (9.00)	242 (9.53) 242 (9.53)	242 (9.53) 242 (9.53)	242 (9.53) 242 (9.53)
Length l	mm	(in)	-	-	84 (3.31) 99 (3.89)	-	-	-	-
Height H	mm	(in)	74 (2.91) 74 (2.91)	74 (2.91) 74 (2.91)	43 (1.69) 38 (1.50)	74 (2.91) 74 (2.91)	74 (2.91) 74 (2.91)	74 (2.91) 74 (2.91)	74 (2.91) 74 (2.91)
Height h	mm	(in)	-	-	32 (1.26) 27 (1.06)	-	-	-	-
Distance from center of spindle to exterior of housing A	mm	(in)	17 (.67) 17 (.67)	17 (.67) 17 (.67)	9 (.35)	17 (.67) 17 (.67)	17 (.67) 17 (.67)	17 (.67) 17 (.67)	17 (.67) 17 (.67)
Weight	kg	(lbs)	0,7 (1.54)	0,7 (1.54)	0,8 (1.76)	0,7 (1.54)	0,75 (1.65)	0,75 (1.65)	0,75 (1.65)
I.D. of air inlet hose	mm	(in)	6 (15/64“)	6 (15/64“)	6 (15/64“)	6 (15/64“)	6 (15/64“)	6 (15/64“)	6 (15/64“)
Air connection			G 1/4 male	G 1/4 male	G 1/4 male	G 1/4 male	G 1/4 male	G 1/4 male	G 1/4 male

Specifications at 90 psi (6,3 bar)

Standard Equipment

Name	Part Number						
Collet Ø 3 mm	6014316	6014316	-	6014316	6014316	6014316	6014316
Collet Ø 4,8 mm	-	-	302878	-	-	-	-
Chuck	830721	830721	-	830721	830721	830721	830721
Coupler	-	-	804250	-	-	-	-
Plug	323214	323214	323213	323214	323214	323214	323214
Wrench 9 mm	-	-	800401	-	-	-	-
Wrench 10 mm	800402	800402	-	800402	800402	800402	800402
Wrench 14 mm	800410	800410	-	800410	800410	800410	800410
Spanner	-	-	302554	-	-	-	-
Screw	6071239	6071239	-	6071239	6071239	6071239	6071239

Specifications

Drills with Collet Angle90°	Model Part No.		DA025-140SXC 3148954A	DA025-036SXC 3148954B	DA025-021SXC 3148954C	DA025-011SXC 3148954D	DA025-006SXC 3148954E
Collet range	mm	(in)	3 - 6 (1/8“-1/4“)	3 - 6 (1/8“-1/4“)	3 - 6 (1/8“-1/4“)	3 - 6 (1/8“-1/4“)	3 - 6 (1/8“-1/4“)
Drills with Chuck Angle 90°	**Model Part No.**		- -	DA025-036SXB12 3029381B	DA025-021SXB12 3029381C	DA025-011SXB12 3029381D	DA025-006SXB12 3029381E
Max. Ø of drilling into steel	mm	(in)	-	5 (3/16“)	6 (15/64“)	8 (5/16“)	10 (25/64“)
into aluminium	mm	(in)	6 (15/64“)	8 (5/16“)	10 (25/64“)	10 (25/64“)	10 (25/64“)
Chuck range	mm	(in)	-	0,5 - 6	0,5 - 6	0,8 - 10	0,8 - 10
Taper DIN 238			-	B12	B12	B12	B12
Speed (no load)	min^{-1}	(rpm)	14000	3600	2100	1100	550
Air consumption	m^3/min	(cfm)	0,35 (12.36)	0,35 (12.36)	0,35 (12.36)	0,35 (12.36)	0,35 (12.36)
Max. power output	kW	(hp)	0,25 (.34)	0,25 (.34)	0,25 (.34)	0,25 (.34)	0,25 (.34)
Ø of drill D	mm	(in)	38 (1.50)	38 (1.50)	38 (1.50)	38 (1.50)	38 (1.50)
Total length L	mm	(in)	189 (7.44)	189 (7.44)	189 (7.44)	205 (8.07)	205 (8.07)
Height H	mm	(in)	66 (2.60) -	66 (2.60) 110 (4.33)	66 (2.60) 110 (4.33)	66 (2.60) 110 (4.33)	66 (2.60) 110 (4.33)
Distance from center of spindle to exterior of housing A	mm	(in)	15 (.60)	15 (.60)	15 (.60)	15 (.60)	15 (.60)
Weight	kg	(hp)	0,85 (1.87)	1 (2.20)	1 (2.20)	1,1 (2.43)	1,1 (2.43)
I.D. of air inlet hose	mm	(in)	6 (15/64“)	6 (15/64“)	6 (15/64“)	6 (15/64“)	6 (15/64“)
Air connection			G 1/4 male	G 1/4 male	G 1/4 male	G 1/4 male	G 1/4 male

Specifications at 90 psi (6,3 bar)

Standard Equipment

Name	Part Number				
Collet Ø 6 mm	312688	312688	312688	312688	312688
Chuck B10 / B12	-	804654	804654	804656	804656
Coupler	804251	804251	804251	804251	804251
Plug	323214	323214	323214	323214	323214
Wrench 9 mm / 14 mm	800401 / 800410	800401 / 800410	800401 / 800410	800401 / 800410	800401 / 800410

Specifications

Drills with Collet Angle 90°	Model Part No.		DA035-140SXC 3149191A		DA035-036SXC 3149191B	
Max. Ø of drilling into steel	mm	(in)	-		6	(15/64“)
into aluminium	mm	(in)	6	(15/64“)	6	(15/64“)
Collet range	mm	(in)	3 - 6		3 - 6	
Speed (no load)	min^{-1}	(rpm)	14000		3600	
Air consumption	m^3/min	(cfm)	0,47	(16.60)	0,47	(16.60)
Max. power output	kW	(hp)	0,35	(.47)	0,35	(.47)
Ø of drill D	mm	(in)	38	(1.50)	38	(1.50)
Total length L	mm	(in)	200	(7.87)	200	(7.87)
Height H	mm	(in)	66	(2.60)	66	(2.60)
Distance from center of spindle to exterior of housing A	mm	(in)	15	(.59)	15	(.59)
Weight	kg	(hp)	0,95	(2.09)	1	(2.09)
I.D. of air inlet hose	mm	(in)	10	(25/64“)	10	(25/64“)
Air connection			G 1/4 male		G 1/4 male	

Specifications at 90 psi (6,3 bar)

Standard Equipment

Name	Part Number	
Collet Ø 6 mm	312688	312688
Coupler	804252	804252
Plug	323214	323214
Wrench 9 mm / 14 mm	800401 / 800410	800401 / 800410