



Standard Scope of Supply

The Atlas Copco **BBD, DKR and SRD** rock drills are designed for various types of drilling in construction and mining applications.

BBD 12D, 12DS and 12DCS are designed for horizontal drilling, plug hole drilling and drilling in concrete
BBD 15, SRD 20 and 25 models are used for vertical drilling.

DKR 36H and DKR 36R models are specifically designed for combined drilling and breaking operations.

Special attention has been given to the overall product quality, user friendliness, ease of serviceability, and economical operation to ensure best in class cost of ownership.

Available Models

BBD 12 D	H 3/4 x 4-1/4	
BBD 12 DS	H 3/4 x 4-1/4	
BBD 12 T	H 7/8 x 4-1/4	
BBD 12 TS	H 7/8 x 4-1/4	
BBD 12 DCS	H 7/8 x 4-1/4	
BBD 15 E	H 3/4 x 4-1/4	H 7/8 x 4-1/4
BBD 15 ET	H 3/4 x 4-1/4	H 7/8 x 4-1/4
DKR 36	R 3/4" x 3-3/4	H 0.580 x 3-1/2
SRD 20 E		H 7/8 x 4-1/4
SRD 25 E	H 1 x 4-1/4	H 7/8 x 4-1/4

Features

- H.A.P.S
- Balanced performance
- Air flushing
- Robust kick-latch retainer
- Polyurethane silencer

Benefits

- Up to 75% reduction in harmful vibrations
- High comfort and performance without adding unnecessary weight
- Avoids jamming and provides quick cleaning
- Quick and easy tool change
- More than 50 percent reduction in noise level

Technical data basic unit

BBD Range

		BBD 15E	BBD 15E	BBD 15 ET	BBD 15 ET	BBD 12T	BBD 12TS	BBD 12D	BBD 12DS
Weight	lbs	34	34	34	34	24	27	22	24
Length	in	22.8	22.8	22.8	22.8	22.2	22.2	22.2	22.2
Air consumption at 90 psi	CFM	47	47	47	47	51	47	51	47
Impact rate	BPM	2,520	2,520	2,520	2,520	2,580	2,520	2,580	2,520
Rotation speed	RPM	220	220	220	220	220	220	220	220
Hose connection	in	3/4	3/4	5/8	5/8	3/4	3/4	1/2	1/2
Drill steel chuck: Hex	in	3/4x4-1/4	7/8x4-1/4	3/4x4-1/4	7/8x4-1/4	7/8x4-1/4	7/8x4-1/4	3/4x4-1/4	3/4x4-1/4
Part number		8311 0104 02	8311 0104 10	8311 0104 12	8311 0104 13	8311 0102 95	8311 0102 98	8311 0102 47	8311 0102 80

SRD Range

		SRD 20 E	SRD 25 E	SRD 25 E
Weight	lbs	53	60	60
Length	in	23	24	24
Air consumption at 90 psi	CFM	83	106	106
Impact rate	BPM	2,040	2,040	2,040
Rotation speed	RPM	190	215	215
Hose connection	in	3/4	3/4	3/4
Drill steel chuck: Hex	in	7/8 x 4-1/4	1 x 4-1/4	7/8 x 4-1/4
Part number		8311 0320 10	8311 0325 09	8311 0325 10

DKR Drill/Chipper

		DKR 36H	DKR 36R
Weight	lbs	10	10
Length	in	14.8	14.8
Air consumption at 90 psi	CFM	21	21
Impact rate	BPM	2,820	2,820
Revolutions	RPM	250	250
Hose connection	in	3/4	3/4
Vibration level 3 axes (ISO 28927-10) - breaking	m/s ²	20.2	20.2
Vibration level 3 axes (ISO 28927-10) - drilling	m/s ²	21.2	21.2
Sound power level guaranteed (2000/14/EC)	Lw, dB(A)	103	103
Sound pressure level (ISO 11203)	Lp, r=1m	88	88
Shank size: Round	in	H 0.580 x 3-1/2	R 3/4 x 3-3/4
Part number		8463 0103 60	8463 0103 50

Options / Accessories

- **BBD Range** - Hand hose 1/2" x 10' : 9030 2066 00
 - Hand hose 5/8" x 10' : 9030 2046 00
 - Hand hose 3/4" x 10' : 9030 2047 00
 - Retro-fit kit BBD : 8311 0104 95
- **DKR Range** - Hand hose 7/16 x 10' : 9030 2042 00
 - Adapter for fitting drills : 0701 1001 32
 - Knock-out block (removal) : 3085 0210 00
 - Grab and Go kit : 8463 0103 61

Supplied Documentation

The unit is delivered with documentation regarding:

- Operating and instruction manual
- Spare parts manual
- Electronic copies of both ASL and AIB.
- Declaration of conformity

Warranty Coverage

12 months from the date of commissioning or 18 months from the date of invoicing from manufacturing company or an Atlas Copco Distribution Center or 1000 hours of operation (whichever occurs first).

Kindly refer the warranty documents provided by manufacturing company for detailed / component wise warranty applicability.