

Adapters, drill chucks and accessories

For 19 mm direct arbor and morse taper MT 2 or MT 3.



1. Connect adapter to drill chuck.



2. Insert drill chuck into the direct arbor.



3. Ready for use for twist drills.

Direct arbor
19 mm Weldon (3/4")



Adapter for drill chucks
ORDER NO.
ZAP 100
Weldon shank 19 mm (3/4") to 1/2" x 20 NF



Gear rim drill chuck			
ORDER NO.	INTERNAL THREAD	CLAMPING SIZE	
ZBI 113	1/2" x 20 NF	1 - 13 mm	
ZBI 116	1/2" x 20 NF	2.5 - 16 mm	



Quick-action drill chuck			
ORDER NO.	INTERNAL THREAD	CLAMPING SIZE	
ZSI 113	1/2" x 20 NF	1 - 13 mm	
ZSI 116	1/2" x 20 NF	3 - 16 mm	



1. Connect taper drift to drill chuck.



2. Insert drill chuck in MT arbor.



3. Ready for use for twist drills.

Spindle taper
MT 2 or MT 3



Adapter for drill chucks
ORDER NO.
ZKD 216 DIN 238 - MT 2/B16
ZKD 316 DIN 238 - MT 3/B16



Gear rim drill chuck			
ORDER NO.	INTERNAL THREAD	CLAMPING SIZE	
ZBK 113	DIN 238-B16	1 - 13 mm	
ZBK 116	DIN 238-B16	2.5 - 16 mm	



Quick-action drill chuck			
ORDER NO.	INTERNAL THREAD	CLAMPING SIZE	
ZSB 113	DIN 238-B16	1 - 13 mm	
ZSB 116	DIN 238-B16	3 - 16 mm	



Ejector drift DIN 228		
ORDER NO.	SIZE	DIN STANDARD
ZAS 002	MT 2	DIN 228
ZAS 003	MT 3	DIN 228



Key for gear rim drill chuck	
ORDER NO.	
ZEZ 113	
ZEZ 116	



Chip protection	
ORDER NO.	MACHINE
ZSS 050	MAB 100 - MAB 525
ZSS 500	MAB 825 - MAB 855

Safety lashing strap

ORDER NO.
40 0016 1

Pump bottle

ORDER NO.
ZKP 100



Arbors
and adapters

Accessories and
consumables

Drills

About BDS