Safety notes

- The maximum permitted peripheral speed is 50 m/s.
- For safety reasons, the maximum permitted rotational speed indicated must never be exceeded.

Wear eye protection!

Wear hearing protection!

Wear gloves!

Wear a dust mask!

Follow the safety instructions!



Mini-POLIFAN CD, CDR



Aluminium oxide A version

For general coarse grinding work with high stock removal rates. Ideal for dressing weld seams in hard-to-reach places. Longer tool life and higher stock removal rate when compared to abrasive discs.



Special features:

- Very comfortable due to ease of use and low-vibration working.
- No disruptions in use due to adhesion, slipping or coming loose.
- High economic efficiency as tool can be changed quickly thanks to innovative COMBIDISC clamping system. Please order abrasive disc holder separately.

D_1 [mm]	Abrasive	Grit size	Suitable arbors	Opt. RPM		Item no.	Designation
CD system							
50	A	40	SBH 20–50, BO PFF 50	12,000 – 14,000	10	42719104	CD PFF 50 A 40
		60	SBH 20–50, BO PFF 50	12,000 – 14,000	10	42719106	CD PFF 50 A 60
		80	SBH 20–50, BO PFF 50	12,000 – 14,000	10	42719108	CD PFF 50 A 80
		120	SBH 20–50, BO PFF 50	12,000 – 14,000	10	42719112	CD PFF 50 A 120
75	A	40	SBH 75, BO PFF 75	8,000 – 10,000	10	42719204	CD PFF 75 A 40
		60	SBH 75, BO PFF 75	8,000 – 10,000	10	42719206	CD PFF 75 A 60
		80	SBH 75, BO PFF 75	8,000 – 10,000	10	42719208	CD PFF 75 A 80
		120	SBH 75, BO PFF 75	8,000 – 10,000	10	42719212	CD PFF 75 A 120
CDR system							
50	A	40	SBHR 20–75	12,000 – 14,000	10	47202527	CDR PFF 50 A 40
		60	SBHR 20–75	12,000 – 14,000	10	47202528	CDR PFF 50 A 60
		80	SBHR 20–75	12,000 – 14,000	10	47202090	CDR PFF 50 A 80
		120	SBHR 20–75	12,000 – 14,000	10	47202529	CDR PFF 50 A 120
75	A	40	SBHR 20–75	8,000 – 10,000	10	47202530	CDR PFF 75 A 40
		60	SBHR 20–75	8,000 – 10,000	10	47202531	CDR PFF 75 A 60
		80	SBHR 20–75	8,000 – 10,000	10	47202091	CDR PFF 75 A 80
		120	SBHR 20–75	8,000 – 10,000	10	47202532	CDR PFF 75 A 120

COMBIDISC
Mini-POLIFAN CD, CDR



CD CDR

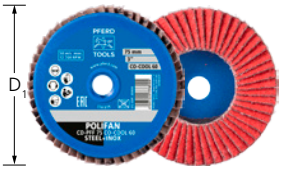
Zirconia alumina Z version

For coarse grinding work with a high stock removal rate and a long tool life.



Special features:
- Very comfortable due to ease of use and low-vibration working.
- No disruptions in use due to adhesion, slipping or coming loose.
- High economic efficiency as tool can be changed quickly thanks to innovative COMBIDISC clamping system. Please order abrasive disc holder separately.

D_1 [mm]	Abrasive	Grit size	Suitable arbors	Opt. RPM		Item no.	Designation
CD system							
50	Z	40	SBH 20–50, BO PFF 50	12,000 – 14,000	10	42719504	CD PFF 50 Z 40
		60	SBH 20–50, BO PFF 50	12,000 – 14,000	10	42719506	CD PFF 50 Z 60
		80	SBH 20–50, BO PFF 50	12,000 – 14,000	10	42719508	CD PFF 50 Z 80
		120	SBH 20–50, BO PFF 50	12,000 – 14,000	10	42719512	CD PFF 50 Z 120
75	Z	40	SBH 75, BO PFF 75	8,000 – 10,000	10	42719704	CD PFF 75 Z 40
		60	SBH 75, BO PFF 75	8,000 – 10,000	10	42719706	CD PFF 75 Z 60
		80	SBH 75, BO PFF 75	8,000 – 10,000	10	42719708	CD PFF 75 Z 80
		120	SBH 75, BO PFF 75	8,000 – 10,000	10	42719712	CD PFF 75 Z 120
CDR system							
50	Z	40	SBHR 20–75	12,000 – 14,000	10	47202125	CDR PFF 50 Z 40
		60	SBHR 20–75	12,000 – 14,000	10	47202126	CDR PFF 50 Z 60
		80	SBHR 20–75	12,000 – 14,000	10	47202533	CDR PFF 50 Z 80
		120	SBHR 20–75	12,000 – 14,000	10	47202534	CDR PFF 50 Z 120
75	Z	40	SBHR 20–75	8,000 – 10,000	10	47202101	CDR PFF 75 Z 40
		60	SBHR 20–75	8,000 – 10,000	10	47202535	CDR PFF 75 Z 60
		80	SBHR 20–75	8,000 – 10,000	10	47202536	CDR PFF 75 Z 80
		120	SBHR 20–75	8,000 – 10,000	10	47202092	CDR PFF 75 Z 120



CD

CO-COOL version

For aggressive grinding with maximum stock removal rate on hard materials which do not conduct heat well. Consistently high performance due to self-sharpening ceramic oxide grain. Active grinding additives in the coating substantially improve the stock removal rate, prevent clogging and result in cooler grinding.

Special features:
- Very comfortable due to ease of use and low-vibration working.
- No disruptions in use due to adhesion, slipping or coming loose.
- High economic efficiency as tool can be changed quickly. Please order necessary abrasive disc holder separately.

D_1 [mm]	Abrasive	Grit size	Opt. RPM		Item no.	Designation
CD system						
50	CO-COOL	40	12,000 – 14,000	10	42719100	CD-PFF 50 CO-COOL 40
		60	12,000 – 14,000	10	42719101	CD-PFF 50 CO-COOL 60
		80	12,000 – 14,000	10	42719102	CD-PFF 50 CO-COOL 80
		120	12,000 – 14,000	10	42719103	CD-PFF 50 CO-COOL 120
75	CO-COOL	120	8,000 – 10,000	10	42719110	CD-PFF 75 CO-COOL 120
		40	8,000 – 10,000	10	42719105	CD-PFF 75 CO-COOL 40
		60	8,000 – 10,000	10	42719107	CD-PFF 75 CO-COOL 60

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New item