CIBO
Quick Change Lockit / Roloc

Threaded disc system and matching holders



Choose by the Job

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Match the Tool and Holder

Use a holder that matches the mounting and size. Follow the lowest maximum speed shown on the disc, holder or tool.

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CIBO ORDERING GUIDE

Aluminium Oxide and Zirconia

Select the diameter and grade, then quote the CIBO part number. Speeds shown are maximum ratings.



QLAO · Aluminium Oxide

Local spot-weld grinding and preparation. Use finer grits to refine scratches. Confirm the rating for QLAO/80/75 from the disc label.

Size	Grade / density	Max rpm	CIBO order codes
25mm	36 / 60 / 80 / 120	40,000	QLAO/36/25 / QLAO/60/25 / QLAO/80/25 / QLAO/120/25
38mm	36 / 60 / 80 / 120	25,000	QLAO/36/38 / QLAO/60/38 / QLAO/80/38 / QLAO/120/38
50mm	36 / 60 / 80 / 120	25,000	QLAO/36/50 / QLAO/60/50 / QLAO/80/50 / QLAO/120/50
75mm	36 / 60 / 120	20,000	QLAO/36/75 / QLAO/60/75 / QLAO/120/75
75mm	80	Check label	QLAO/80/75



QLZC · Zirconia

For local grinding and deburring. Select the diameter that gives access without contacting the surrounding work.

Size	Grade / density	Max rpm	CIBO order codes
25mm	36 / 60 / 80 / 120	On disc	QLZC/36/25 / QLZC/60/25 / QLZC/80/25 / QLZC/120/25
38mm	36 / 60 / 80 / 120	On disc	QLZC/36/38 / QLZC/60/38 / QLZC/80/38 / QLZC/120/38
50mm	36 / 60 / 80 / 120	On disc	QLZC/36/50 / QLZC/60/50 / QLZC/80/50 / QLZC/120/50
75mm	36 / 60 / 80 / 120	On disc	QLZC/36/75 / QLZC/60/75 / QLZC/80/75 / QLZC/120/75

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Ceramic Abrasives

Select the diameter and grade, then quote the CIBO part number. Speeds shown are maximum ratings.

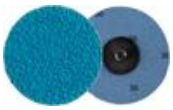


QLPP · Ceramic

Fast local grinding of steel and stainless steel, especially where working pressure is available.



Size	Grade / density	Max rpm	CIBO order codes
25mm	36 / 60 / 80 / 120	40,000	QLPP/36/25 / QLPP/60/25 / QLPP/80/25 / QLPP/120/25
38mm	36 / 60 / 80 / 120	25,000	QLPP/36/38 / QLPP/60/38 / QLPP/80/38 / QLPP/120/38
50mm	24	On disc	QLPP/24/50
50mm	36 / 60 / 80 / 120	25,000	QLPP/36/50 / QLPP/60/50 / QLPP/80/50 / QLPP/120/50
75mm	24	On disc	QLPP/24/75
75mm	36 / 60 / 80 / 120	20,000	QLPP/36/75 / QLPP/60/75 / QLPP/80/75 / QLPP/120/75



QLXC · Ceramic

Coarse P36 discs for concentrated removal.

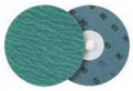
Size	Grade / density	Max rpm	CIBO order codes
50mm	36	On disc	QLXC/36/50
75mm	36	On disc	QLXC/36/75

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Catalogue Coated Abrasives

Select the diameter and grade, then quote the CIBO part number. Speeds shown are maximum ratings.



QLPZ

Zirconia cloth for stock removal. Confirm current supply when ordering.

Diameter	Grits	Max rpm	CIBO order codes
25mm	36 / 50 / 60 / 80 / 120	40,000	QLPZ/36/25 / QLPZ/50/25 / QLPZ/60/25 / QLPZ/80/25 / QLPZ/120/25
38mm	36 / 50 / 60 / 80 / 120	25,000	QLPZ/36/38 / QLPZ/50/38 / QLPZ/60/38 / QLPZ/80/38 / QLPZ/120/38
50mm	36 / 50 / 60 / 80 / 120	25,000	QLPZ/36/50 / QLPZ/50/50 / QLPZ/60/50 / QLPZ/80/50 / QLPZ/120/50
75mm	36 / 50 / 60 / 80 / 120	20,000	QLPZ/36/75 / QLPZ/50/75 / QLPZ/60/75 / QLPZ/80/75 / QLPZ/120/75

CIBO technical reference



QLFC

Ceramic on fibre backing for firmer contact on welds and burrs. Confirm current supply when ordering.

Diameter	Grits	Max rpm	CIBO order codes
50mm	36 / 60 / 80 / 120	25,000	QLFC/36/50 / QLFC/60/50 / QLFC/80/50 / QLFC/120/50
75mm	36 / 60 / 80 / 120	20,000	QLFC/36/75 / QLFC/60/75 / QLFC/80/75 / QLFC/120/75

CIBO technical reference

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CIBO ORDERING GUIDE

Flap Discs and Weld Blending

Select the diameter and grade, then quote the CIBO part number. Speeds shown are maximum ratings.



MLZV · Zirconia Miniflap

Overlapping flaps for edge work and local stock removal. Match diameter to the holder.



Size	Grade / density	Max rpm	CIBO order codes
50mm	40 / 60 / 80 / 120	15,000	MLZV/40/50 / MLZV/60/50 / MLZV/80/50 / MLZV/120/50
75mm	40 / 60 / 80 / 120	10,000	MLZV/40/75 / MLZV/60/75 / MLZV/80/75 / MLZV/120/75



MLRC · Rapid Combi

Cloth and non-woven flaps dress small welds and blend the surrounding finish.



Size	Grade / density	Max rpm	CIBO order codes
75mm	Coarse / Medium	10,000	MLRC/CO/75 / MLRC/ME/75

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CIBO ORDERING GUIDE

Surface Conditioning

Select the diameter and grade, then quote the CIBO part number. Speeds shown are maximum ratings.



QLVT · Surface Conditioning

Choose Coarse, Medium or Very Fine to refine and blend a scratch pattern.



Size	Grade / density	Max rpm	CIBO order codes
50mm	Very Fine / RC1 / RC2 / RC3	12,000	QLVT/ST3/50 / QLVT/RC1/50 / QLVT/RC2/50 / QLVT/RC3/50
75mm	RC1 / RC2 / RC3	10,000	QLVT/RC1/75 / QLVT/RC2/75 / QLVT/RC3/75



QLBB · Deburring

Controlled local cleanup and blending. Choose the grade for the required scratch pattern.

Size	Grade / density	Max rpm	CIBO order codes
50mm	Medium / F / Very Fine	12,000	QLBB/M/50 / QLBB/F/50 / QLBB/VF/50
75mm	Medium / Very Fine	8,000	QLBB/M/75 / QLBB/VF/75
75mm	F	On disc	QLBB/F/75

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Surface Cleaning and Polishing

Select the diameter and grade, then quote the CIBO part number. Speeds shown are maximum ratings.



QLCSK · Clean and Strip

Open-web disc for removing coatings and oxidation. Use the specified speed for the exact diameter.

Size	Grade / density	Max rpm	CIBO order codes
50mm	Ceramic CSD	12,000	QLCSK/50
75mm	CSD	8,500	QLCSK/75



QLFD · Felt

For final polishing with a suitable compound after refining the sanding marks.

Size	Grade / density	Max rpm	CIBO order codes
75mm	Soft felt	On disc	QLFD/75/S
50mm	Soft felt	On disc	QLFD/50/S

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CIBO ORDERING GUIDE

Rebel One Unitized · Finishing

Select the diameter and grade, then quote the CIBO part number. Speeds shown are maximum ratings.



QLSA · S-Line

Silicon-carbide unitized disc for controlled blending and fine finishing.

Size	Grade / density	Max rpm	CIBO order codes
50 × 6mm	5 / 6 / 7	22,900	QLSA/5/506 / QLSA/6/506 / QLSA/7/506
50 × 3mm	7	22,900	QLSA/7/503
75 × 6mm	5 / 6 / 7	15,000	QLSA/5/756 / QLSA/6/756 / QLSA/7/756
75 × 3mm	7	15,000	QLSA/7/753



QLSA · S+ Line

Reinforced unitized option for fine deburring and finishing in confined areas.

Size	Grade / density	Max rpm	CIBO order codes
50 × 6mm	2SF / 3SF / 6SF	On disc	QLSA/2SF/506 / QLSA/3SF/506 / QLSA/6SF/506
75 × 6mm	2SF / 3SF / 6SF	On disc	QLSA/2SF/756 / QLSA/3SF/756 / QLSA/6SF/756

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CIBO ORDERING GUIDE

Rebel One Unitized · Deburring

Select the diameter and grade, then quote the CIBO part number. Speeds shown are maximum ratings.



QLMA · M-Line

For removing milling lines and deburring. Use a higher density when a firmer contact is needed.

Size	Grade / density	Max rpm	CIBO order codes
50 × 6mm	5 / 6 / 7 / 8	22,900	QLMA/5/506 / QLMA/6/506 / QLMA/7/506 / QLMA/8/506
50 × 3mm	7 / 8	22,900	QLMA/7/503 / QLMA/8/503
75 × 6mm	5 / 6 / 7 / 8	15,000	QLMA/5/756 / QLMA/6/756 / QLMA/7/756 / QLMA/8/756
75 × 3mm	7 / 8	15,000	QLMA/7/753 / QLMA/8/753



QLMA · M+ Line

For more demanding local deburring and weld blending.

Size	Grade / density	Max rpm	CIBO order codes
50 × 6mm	2AM / 6AM / 8AM	22,900	QLMA/2AM/506 / QLMA/6AM/506 / QLMA/8AM/506
75 × 6mm	6AM / 8AM	15,000	QLMA/6AM/756 / QLMA/8AM/756

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CIBO ORDERING GUIDE

Rebel One Unitized · Heavy Cut

Select the diameter and grade, then quote the CIBO part number. Speeds shown are maximum ratings.



QLFA · F-Line

Firm unitized option for more substantial removal and edge work.

Size	Grade / density	Max rpm	CIBO order codes
50 × 13mm	3 / 4 / 5	18,000	QLFA/3/5013 / QLFA/4/5013 / QLFA/5/5013
75 × 13mm	3 / 4 / 5	12,000	QLFA/3/7513 / QLFA/4/7513 / QLFA/5/7513



QLXA · X-Line

Coarse ceramic unitized abrasive for fast, controlled removal with a hard bond.

Size	Grade / density	Max rpm	CIBO order codes
50 × 6mm	3AM / 5AM / 7AM	On disc	QLXA/3AM/506 / QLXA/5AM/506 / QLXA/7AM/506
75 × 6mm	3AM / 5AM / 7AM	On disc	QLXA/3AM/756 / QLXA/5AM/756 / QLXA/7AM/756

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Lockit / Roloc Holders

Select the holder diameter to match the disc, then choose the mounting and hardness for the tool and job.



6mm shank

Use a firmer holder for edge work and a softer holder for following contours.

Diameter	Mount	Hardness	CIBO order code
25mm	6mm shank	Medium	QLHO/M/256
38mm	6mm shank	Medium	QLHO/M/386
38mm	6mm shank	Hard	QLHO/H/386
38mm	6mm shank	Soft	QLHO/S/386
50mm	6mm shank	Medium	QLHO/M/506
50mm	6mm shank	Hard	QLHO/H/506
50mm	6mm shank	Soft	QLHO/S/506
75mm	6mm shank	Hard	QLHO/H/756
75mm	6mm shank	Soft	QLHO/S/756
75mm	6mm shank	Medium	QLHO/M/756

CIBO technical reference



M14 female thread

Use a firmer holder for edge work and a softer holder for following contours.

Diameter	Mount	Hardness	CIBO order code
50mm	M14 female thread	Medium	QLRH/M/50M14
50mm	M14 female thread	Hard	QLRH/H/50M14
50mm	M14 female thread	Soft	QLRH/S/50M14
75mm	M14 female thread	Medium	QLRH/M/75M14
75mm	M14 female thread	Hard	QLRH/H/75M14
75mm	M14 female thread	Soft	QLRH/S/75M14

CIBO technical reference

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