



QUICK CHANGE

EN

cibo
time saving abrasives

QUICK CHANGE ANY SIZE ANY GRIT ANY SHAPE

WHAT IS QUICK CHANGE?

The ideal system that makes controlled grinding comfortable, safe, agile, and fast as lightning.

For controlled and precise **grinding, deburring, structuring** and **polishing**.

Access anywhere, and choose maximum comfort with lightning-fast changes.

Enjoy customisation in unbeatable time with the Quick Change system from Cibo!



MADE IN BELGIUM



Cibo has chosen to produce this system in house. So you can have peace of mind, because you can count on flexible delivery times. This system is also being produced in our workshop in Tildonk, which keeps the quality control and working conditions for all employees close to us!

WHY CHOOSE QUICK CHANGE?

'All the time that operators spend on changing components is time not spent on grinding.'

This consideration is shared both by our operators and our production managers who are responsible for monitoring quality.

But replacing a disc is often absolutely essential for achieving the best result for certain work pieces! And these changes preferably add as little time as possible. This is why people swear by Quick Change.



✓ COMFORTABLE

Increasing comfort and ease of use means your operator can keep working on the job for longer. The quick change system ensures the disc is **perfectly centred** every time it's replaced.

✓ LIMITLESS

Quick Change promises **complete freedom** in grinding. It's agile enough to reach even the trickiest places.

✓ CONTROLLED & PRECISE

You avoid the risk of damages when going for the **perfect finish**.

✓ LIGHTNING-FAST

You can **switch quickly and safely**, saving time to achieve the best possible finish with minimum downtime.

QUICK CHANGE RANGE

Quick Change is so versatile – grind faster with increased comfort. You can also deburr, structure and polish with surgical precision!

Here's an overview of the quick change system.

STOCK REMOVAL → FINISHING



COATED SELECTION TABLE

COATED	cut rate	lifespan	operating pressure	finish
INDUSTRIAL	••	•••	••	••••
PERFORMANCE	•••	••••	•••	••••
ULTIMATE	••••	•••••	•••••	•••
SUPER GRIND	•••••	•••••	•••••	••

PRODUCT PICKER

○ = good

⊙ = ideal

⦿ = best

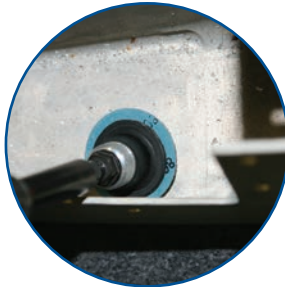
		Stainless steel, titanium, high-quality alloys	Carbon steel	Non-ferrous metals/ cast iron	Aluminium, bronze, brass
COATED	INDUSTRIAL	○	⦿	⦿	○
	PERFORMANCE	⊙	⦿	⦿	⦿
	ULTIMATE	⦿	⦿	⊙	○
	SUPER GRIND	⦿	⦿	⊙	⊙
REBEL ONE	S-LINE	⦿	-	-	-
	M-LINE	⦿	-	-	-
SURFACE CONDITIONING	SURFACE CONDITIONING	⦿	○	⦿	⦿
TEX	TEX	⦿	⦿	○	○
	CSD	⦿	⦿	○	○
FLAP DISCS	FLAP DISCS	⊙	⦿	⊙	○
	RCD	⦿	⊙	○	○
FELT	FELT	⦿	-	-	⦿

SIZES

Ø 25



Ø 38



Ø 50



Ø 75



A disc of 25mm diameter can be compared to a 2€ coin. These discs are used for precision work in the medical and aviation industries.

SPECIAL REQUEST?

Dimensions, qualities or grains which you cannot find in the overview will be produced for you by Cibo in no time.

THE QUICK CHANGE SYSTEM EXPLAINED

**AMPLE CHOICE FOR THE BEST GRINDING RESULTS.
THIS IS HOW THE QUICK CHANGE SYSTEM WORKS.**

DISC STRUCTURE

Quick Change discs are laminated and the backings are usually constructed of several layers (2-ply = 2 layers). This has the advantage of offering a much longer lifespan and guarantees faster removal of materials. Laminated discs can be used under great pressure and resistance.

TO USE ON

Use on angle grinders, drills and machines with flexible shafts. There are two possible attachment systems: Socatt and Lockit/Roloc.

LOCKIT®/ROLOC®



The Lockit®/Roloc® discs have a nylon threaded button mounting. This screws into the attachment system. These discs are suitable for all Lockit® and Roloc® attachments. Simply twist half way to change the disc.

Lockit® and Roloc® are brand names of the 3M Company.

SOCATT®



Socatt® discs have a metal attachment on the disc itself and a quick change mounting on the holder pad. Socatt® guarantees a secure and durable attachment. Change discs by simply twisting. Socatt® is the most popular quick change system worldwide. All Socatt® quick change discs also fit on all Speed-Lock holders.

RECOMMENDED OPERATING SPEEDS (RPM)



Never exceed the maximum speed of the holder!



Cast iron, Steel



Stainless steel



Aluminium non-ferrous
Brass-Copper



Titanium-Cobalt
Alloys

		Cast iron, Steel	Stainless steel	Aluminium non-ferrous Brass-Copper	Titanium-Cobalt Alloys
General	Ø 25	19,000-25,000	16,000-20,000	12,000-16,000	8,000-12,000
	Ø 38	12,500-15,000	10,000-12,500	7,500-10,000	5,000-7,500
	Ø 50	10,000-12,000	7,500-9,500	5,500-7,500	4,000-5,500
	Ø 75	6,500-7,500	5,000-6,500	3,500-5,000	2,500-3,500
Surface conditioning	Ø 25	–	13,600-17,000	10,200-13,600	6,800-10,200
	Ø 50	–	6,375-8,000	4,700-6,300	3,400-4,600
	Ø 75	–	4,250-5,500	2,900-4,300	2,100-2,900

CHOOSE YOUR BACK-UP PAD

1. CHOOSE THE APPROPRIATE HARDNESS



RED = HARD



BLUE = MEDIUM



GREY = SOFT

Deburring? Then go for **red**. We advise using **medium** for surface conditioning. And for Unitized, choose between **medium and soft**.

LOCKIT®/ ROLOC®



SOCATT®



2. SPINDLE OR M14 CONNECTION

You can opt to attach the holder with a spindle (Ø 6mm) or an M14 thread.

SPINDLE



M14 THREAD



TIP

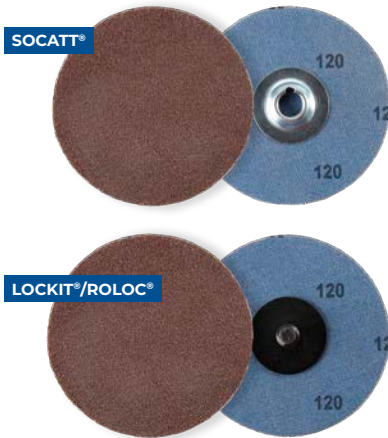


With an MHD8 adapter (M14), you can mount the desired disc on an angle grinder. This will save you time and comfort when changing discs or machines!

COATED


ALUMINIUM OXIDE 2-ply

CODE 3



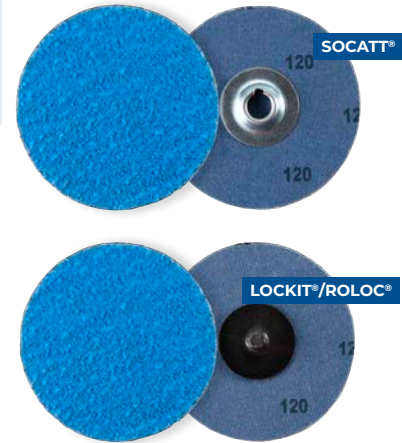
Applications:


- Grinding away welding spatters, irregularities and operational damages
- Can be used on all ferrous metals

diameter	grit	SOCATT®	LOCKIT®/ROLOC®	max RPM	stock	
		code	code			
Ø 19	36	QSAO/36/19	/	40,000	●	50
	60	QSAO/60/19	/	40,000	●	50
	80	QSAO/80/19	/	40,000	●	50
	120	QSAO/120/19	/	40,000	●	50
Ø 25	36	QSAO/36/25	QLAO/36/25	40,000	●	50
	60	QSAO/60/25	QLAO/60/25	40,000	●	50
	80	QSAO/80/25	QLAO/80/25	40,000	●	50
	120	QSAO/120/25	QLAO/120/25	40,000	●	50
Ø 38	36	QSAO/36/38	QLAO/36/38	25,000	●	50
	60	QSAO/60/38	QLAO/60/38	25,000	●	50
	80	QSAO/80/38	QLAO/80/38	25,000	●	50
	120	QSAO/120/38	QLAO/120/38	25,000	●	50
Ø 50	36	QSAO/36/50	QLAO/36/50	25,000	●	50
	60	QSAO/60/50	QLAO/60/50	25,000	●	50
	80	QSAO/80/50	QLAO/80/50	25,000	●	50
	120	QSAO/120/50	QLAO/120/50	25,000	●	50
Ø 75	36	QSAO/36/75	QLAO/36/75	20,000	●	50
	60	QSAO/60/75	QLAO/60/75	20,000	●	50
	80	QSAO/80/75	QLAO/80/75	20,000	●	50
	120	QSAO/120/75	QLAO/120/75	20,000	●	50

ZIRCONIA CERAMIC WITH ABRASIVE TOPCOATING 2-ply
CODE 3
COATED

Applications: Zirconia ceramic grain on an 'X' polyester cotton backing. This backing is extremely suitable for aggressive application on steel, stainless steel and aluminium. The top layer ensures less heat development on stainless steel and extends the disc's service life.



diameter	grit	SOCATT®	LOCKIT®/ROLOC®	max RPM	stock	
		code	code			
Ø 25	36	QSZC/36/25	QLZC/36/25	40,000	●	50
	60	QSZC/60/25	QLZC/60/25	40,000	●	50
	80	QSZC/80/25	QLZC/80/25	40,000	●	50
	120	QSZC/120/25	QLZC/120/25	40,000	●	50
Ø 38	36	QSZC/36/38	QLZC/36/38	25,000	●	50
	60	QSZC/60/38	QLZC/60/38	25,000	●	50
	80	QSZC/80/38	QLZC/80/38	25,000	●	50
	120	QSZC/120/38	QLZC/120/38	25,000	●	50
Ø 50	36	QSZC/36/50	QLZC/36/50	25,000	●	50
	60	QSZC/60/50	QLZC/60/50	25,000	●	50
	80	QSZC/80/50	QLZC/80/50	25,000	●	50
	120	QSZC/120/50	QLZC/120/50	25,000	●	50
Ø 75	36	QSZC/36/75	QLZC/36/75	20,000	●	50
	60	QSZC/60/75	QLZC/60/75	20,000	●	50
	80	QSZC/80/75	QLZC/80/75	20,000	●	50
	120	QSZC/120/75	QLZC/120/75	20,000	●	50

● = available from stock

● = available in 5 working days

COATED



CERAMIC – WITH ABRASIVE ACTIVE ADDITIVE 2-ply

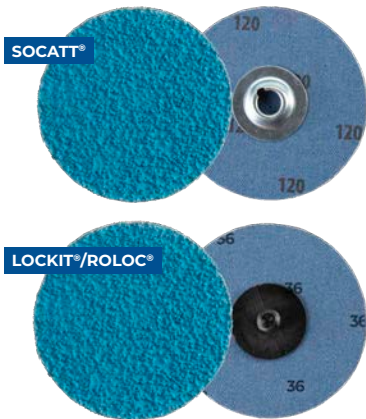
CODE 3

Applications: Best choice for removing material hard steel and exotic steel alloys

- Properties:**
- Ceramic grain
 - Top coating for cooler grinding
 - High pressure is required

diameter	grit	SOCATT®	LOCKIT®/ROLOC®	max RPM	stock	
		code	code			
Ø 25	36	QSPP/36/25	QLPP/36/25	40,000	●	50
	60	QSPP/60/25	QLPP/60/25	40,000	●	50
	80	QSPP/80/25	QLPP/80/25	40,000	●	50
	120	QSPP/120/25	QLPP/120/25	40,000	●	50
Ø 38	36	QSPP/36/38	QLPP/36/38	25,000	●	50
	60	QSPP/60/38	QLPP/60/38	25,000	●	50
	80	QSPP/80/38	QLPP/80/38	25,000	●	50
	120	QSPP/120/38	QLPP/120/38	25,000	●	50
Ø 50	24	QSPP/24/50	QLPP/24/50	25,000	●	50
	36	QSPP/36/50	QLPP/36/50	25,000	●	50
	60	QSPP/60/50	QLPP/60/50	25,000	●	50
	80	QSPP/80/50	QLPP/80/50	25,000	●	50
Ø 75	120	QSPP/120/50	QLPP/120/50	25,000	●	50
	24	QSPP/24/75	QLPP/24/75	20,000	●	50
	36	QSPP/36/75	QLPP/36/75	20,000	●	50
	60	QSPP/60/75	QLPP/60/75	20,000	●	50
	80	QSPP/80/75	QLPP/80/75	20,000	●	50
	120	QSPP/120/75	QLPP/120/75	20,000	●	50

COATED



SUPER GRIND – HIGH-TECH CERAMIC

CODE 3

Properties: With heat-resistant additive

Applications: Extremely suitable for working on stainless steel, titanium alloys, etc.

diameter	grit	SOCATT®	LOCKIT®/ROLOC®	max RPM	stock	
		code	code			
Ø 50	36	QSXC/36/50	QLXC/36/50	25,000	●	50
Ø 75	36	QSXC/36/75	QLXC/36/75	20,000	●	50



Advantages:


- Faster material removal, combined with a long lifespan and amazing resistance to burrs and angles.
- Unbeatable in terms of aggressiveness and lifespan!

MINIFLAP – ZIRCONIUM OXIDE

CODE 3

Properties:

- Longer service life
- Few disc changes
- Overlapping flaps ensure better angle resistance
- Less heat generation
- Greater accessibility

diameter	grit	SOCATT®		LOCKIT®/ROLOC®		max RPM	stock	
		code	code	code	code			
Ø 50	40	MSZV/40/50	MLZV/40/50	15,000	●	10		
	60	MSZV/60/50	MLZV/60/50	15,000	●	10		
	80	MSZV/80/50	MLZV/80/50	15,000	●	10		
	120	MSZV/120/50	MLZV/120/50	15,000	●	10		
Ø 75	40	MSZV/40/75*	MLZV/40/75	10,000	●	10		
	60	MSZV/60/75*	MLZV/60/75	10,000	●	10		
	80	MSZV/80/75*	MLZV/80/75	10,000	●	10		
	120	MSZV/120/75*	MLZV/120/75	10,000	●	10		



(*): Note! only use Ø75 with support pad QSRH/M/75M14/MF

FLAP DISC



RCD – QUICK CHANGE


CODE 3

Properties:

- Small disc, very agile
- Controlled removal of material
- Consistent and low Ra value
- Shock-absorbing effect
- Low heat development
- Very versatile: Stainless steel, aluminium, soft metals, special alloys, etc.

Applications:

- Finishing light weld seams, small angles and tothing
- Improving the surface roughness
- Refining rough grinding and milling lines
- Breaking edges
- Grinding off casting defects

diameter	grit	SOCATT®		LOCKIT®/ROLOC®		max RPM	advised RPM	stock	
		code	code	code	code				
Ø 75	CO	MSRC/CO/75	MLRC/CO/75	10,000	5,000	●	5		
	ME	MSRC/ME/75	MLRC/ME/75	10,000	5,000	●	5		



CO = Coarse - ME = Medium

FLAP DISC



RCD

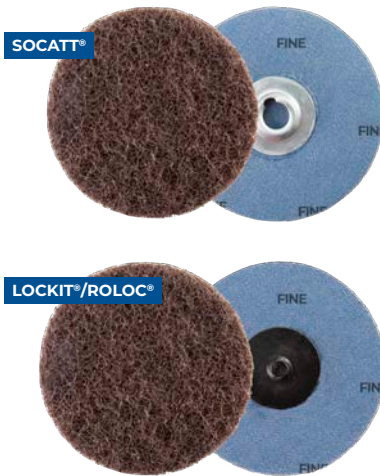
● = available from stock

● = available in 5 working days

TEX

TEX 2-ply

CODE 3



Applications: Removing, refining and improving surface errors, minor oxidation, primary rust, primary burrs, casting errors, residue on moulds, structured surfaces, etc.

diameter	grit	SOCATT®	LOCKIT®/ROLOC®	max RPM	stock	
		code	code			
Ø 50	ME	QSBB/M/50	QLBB/M/50	12,000	●	50
	F	QSBB/F/50	QLBB/F/50	12,000	●	50
	VF	QSBB/VF/50	QLBB/VF/50	12,000	●	50
Ø 75	ME	QSBB/M/75	QLBB/M/75	8,000	●	50
	F	QSBB/F/75	QLBB/F/75	8,000	●	50
	VF	QSBB/VF/75	QLBB/VF/75	8,000	●	50



CO = Coarse - ME = Medium - F = Fine - VF = Very Fine

SURFACE CONDITIONING

REINFORCED TEX – SURFACE CONDITIONING

CODE 3



Applications: Removing and refining minor burrs, weld spatter, milling lines, minor damage, grinding lines, paint, coatings, seals, glue, weld seams, etc.

diameter	grit	SOCATT®	LOCKIT®/ROLOC®	max RPM	stock	
		code	code			
Ø 50	CO	QLVT/RC1/50	QSVT/RC1/50	12,000	●	50
	ME	QLVT/RC2/50	QSVT/RC2/50	12,000	●	50
	VF	QLVT/RC3/50	QSVT/RC3/50	12,000	●	50
Ø 75	CO	QLVT/RC1/75	QSVT/RC1/75	10,000	●	50
	ME	QLVT/RC2/75	QSVT/RC2/75	10,000	●	50
	VF	QLVT/RC3/75	QSVT/RC3/75	10,000	●	50

UNITIZED S-LINE

CODE 3

REBEL ONE

Applications: Applications where the contact surface of the disc needs to be small, or where it's important to control the grinding operation.

Properties:

- Removing scratches & correcting grinding errors
- Pre-polishing



diameter	thick-ness	density	SOCATT®	LOCKIT®/ROLOC®	max RPM	stock	
			code	code			
Ø 50	6	5 – soft	QSSA/5/506	QLSA/5/506	18,000	●	10
	6	6 – medium	QSSA/6/506	QLSA/6/506	18,000	●	10
	6	7 – medium	QSSA/7/506	QLSA/7/506	18,000	●	10
Ø 75	6	5 – soft	QSSA/5/756	QLSA/5/756	12,000	●	10
	6	6 – medium	QSSA/6/756	QLSA/6/756	12,000	●	10
	6	7 – medium	QSSA/7/756	QLSA/7/756	12,000	●	10

UNITIZED M-LINE

CODE 3

REBEL ONE

Applications: Applications where the contact surface of the disc needs to be small, or where it's important to control the grinding operation.

Properties:

- Removing milling lines and weld seams, deburring
- More aggressive than the S-line, with a slightly rougher finish



diameter	thick-ness	density	SOCATT®	LOCKIT®/ROLOC®	max RPM	stock	
			code	code			
Ø 50	6	5 – soft	QSMA/5/506	QLMA/5/506	18,000	●	10
	6	6 – medium	QSMA/6/506	QLMA/6/506	18,000	●	10
	6	7 – medium	QSMA/7/506	QLMA/7/506	18,000	●	10
Ø 75	6	5 – soft	QSMA/5/756	QLMA/5/756	12,000	●	10
	6	6 – medium	QSMA/6/756	QLMA/6/756	12,000	●	10
	6	7 – medium	QSMA/7/756	QLMA/7/756	12,000	●	10

● = available from stock

● = available in 5 working days


FELT

CODE 3



FELT

Applications: Polishing plastic, stainless steel, aluminium, lacquer (bodywork)
Use: Use with polishing paste

diameter	SOCATT®	LOCKIT®/ROLOC®	max RPM	stock	
	code	code			
Ø 50	QSFD/50/S	QLFD/50/S	12,000	●	10
Ø 75	QSFD/75/S	QLFD/75/S	8,000	●	10


CSD

CODE 1




CSD – CERAMIC

Applications: Cleaning and stripping paint, removing rust, varnish, dirt and other coatings from wood and metal.
Properties: CSD material is made from very hard-wearing nylon fibres with a very open structure. The nylon fibres are impregnated with artificial resin and very sharp abrasive grain.

diameter	thick-ness	SOCATT®	LOCKIT®/ROLOC®	max RPM	stock	
		code	code			
Ø 50	13	QSCSK/50	QLCSK/50	12,000	●	25
Ø 75	13	QSCSK/75	QLCSK/75	10,000	●	10

OVERVIEW BACK-UP PADS

LOCKIT® / ROLOC® CODE 2

diameter	flexibility	spindle diameter	attach-ment	code	max RPM	stock	
Ø 25	medium	Ø 6	-	QLHO/M/256	40,000	●	1
Ø 38	hard	Ø 6	-	QLHO/H/386	25,000	●	1
	medium	Ø 6	-	QLHO/M/386	25,000	●	1
	soft	Ø 6	-	QLHO/S/386	25,000	●	1
Ø 50	hard	Ø 6	-	QLHO/H/506	25,000	●	1
	medium	Ø 6	-	QLHO/M/506	25,000	●	1
	soft	Ø 6	-	QLHO/S/506	25,000	●	1
Ø 75	hard	Ø 6	-	QLHO/H/756	20,000	●	1
	medium	Ø 6	-	QLHO/M/756	20,000	●	1
	soft	Ø 6	-	QLHO/S/756	20,000	●	1
Ø 50	medium	-	M14	QLRH/M/50M14	25,000	●	1
Ø 75	medium	-	M14	QLRH/M/75M14	20,000	●	1



HARD




MEDIUM



SOFT

SOCATT® CODE 2

diameter	flexibility	spindle diameter	attach-ment	code	max RPM	stock	
Ø 19	medium	Ø 6	-	QSHO/M/196	40,000	●	1
Ø 25	medium	Ø 6	-	QSHO/M/256	40,000	●	1
Ø 38	hard	Ø 6	-	QSHO/H/386	25,000	●	1
	medium	Ø 6	-	QSHO/M/386	25,000	●	1
	soft	Ø 6	-	QSHO/S/386	25,000	●	1
Ø 50	hard	Ø 6	-	QSHO/H/506	25,000	●	1
	medium	Ø 6	-	QSHO/M/506	25,000	●	1
	soft	Ø 6	-	QSHO/S/506	25,000	●	1
Ø 75	hard	Ø 6	-	QSHO/H/756	20,000	●	1
	medium	Ø 6	-	QSHO/M/756	20,000	●	1
	soft	Ø 6	-	QSHO/S/756	20,000	●	1
Ø 50	medium	-	M14	QSRH/M/50M14	25,000	●	1
Ø 75	medium	-	M14	QSRH/M/75M14	25,000	●	1
	medium	-	M14	QSRH/M/75M14/MF*	25,000	●	1




HARD



MEDIUM



SOFT

 * The Socatt® MiniFlap, 75 mm diameter can only be used in combination with this special back-up pad!

● = available from stock

● = available in 5 working days



Cibo nv/sa
Deugenietstraat 5 • 3150 Tildonk
Tel. 016 61 85 85 • Fax 016 61 84 84
info@cibo.be • www.cibo.be