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#1

ENGLISH

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Performance designed
Surface Conditioning Products
for Increased Productivity

A Company of the TYROLIT Group

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GENERAL TERMS AND CONDITIONS OF SALE *

Minimum order: € 150. Orders with a value less than € 150 (exclusive of VAT) will not be processed. Carriage Paid if delivery is worth more than (see individual offer). Carriage Paid where invoice is charged with part of freight costs in case of shipment of net value lower than (see individual offer). In the case where carrier is chosen by Customer: Ex Works no matter how much invoice amounts to. Mixed product orders (for materials included in the 1036 quick order execution program and for non-stock items) shall be registered and considered as two separate orders, unless otherwise stated by Customer when placing the order. These two separate orders shall be individually subject to the above-mentioned General Terms and Conditions of Sale. Returns: no return shall be accepted without prior consent of BIBIELLE. All prices mentioned in this catalogue are expressed in Euros (€) and are exclusive of VAT.

DELIVERY TIME

Orders for 1036 program products: delivery will be executed within 36 hours after receipt of purchase order by BIBIELLE. Orders for non-stock items: delivery will be executed within 5 working weeks after receipt of purchase order by BIBIELLE. Mixed Product orders: two separate orders shall be registered (one for 1036 program products and one for non-stock items) and executed as specified above.

TERMS OF DELIVERY

Delivery with a weight lower than 50 kg: dispatch through express carrier chosen by BIBIELLE (e.g. DHL, UPS and similar). Transit time from BIBIELLE's factory to place of destination: 24/72 hours. Delivery with a weight above 50 kg: dispatch through carrier chosen by BIBIELLE (e.g. BARTOLINI and similar). Transit time from BIBIELLE's factory to place of destination: 72/96 hours. BIBIELLE reserves the right to use this type of service for all deliveries with a taxable weight over 50 kg according to its weight/volume ratio, even though its actual weight is lower. N.B.: Delivery times could be longer than the ones mentioned above in cases where delivery is to locations which are particularly far from our distribution centres.

* Terms can change depending on the different countries. Please ask for details.

● 1036 PROGRAM

Articles marked with the red dot are part of the fast delivery program called 1036. Orders received by 10 am and requiring quantities in compliance with our stock levels are normally shipped within 36 hours.

RA CHART (on Stainless Steel AISI 304)

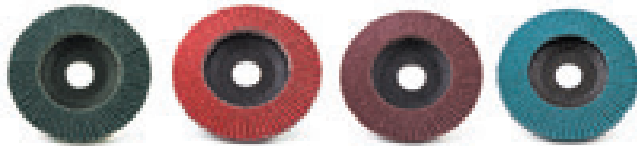
STRIPPING

STRIP-IT	Ra (µm)
STRIP-IT	2,30
STRIP-IT RED	2,10



STOCK REMOVAL – “SURFACE PREPARATION”

CLOTH	Ra (µm)
A/O 40	2,30
A/O 60	1,40
A/O 80	1,10
A/O 120	0,65
A/O 180	0,45
A/O 240	0,25



LIGHT DEBURRING – FINISHING – BLENDING

SURFACE CONDITIONING	Ra (µm)
HD COARSE	1,60
HD MEDIUM	1,10
A/O COARSE	1,00
A/O MEDIUM	0,60
A/O FINE	0,50
A/O VERY FINE	0,40
S/C ULTRA FINE	0,30



FINISHING – BLENDING - MASKING

NON WOVEN	Ra (µm)
A/O COARSE	0,90
A/O MEDIUM	0,70
A/O FINE	0,50
A/O VERY FINE	0,35
S/C ULTRA FINE	0,30



LIGHT DEBURRING – FINISHING – POLISHING

BUW - UNITIZED	Ra (µm)
8AC	0,70
6AM	0,40
6SF	0,30
2AM	0,25
3SF	0,20
2SF	0,15

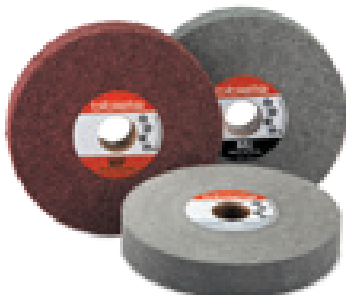


LIGHT DEBURRING – FINISHING – POLISHING

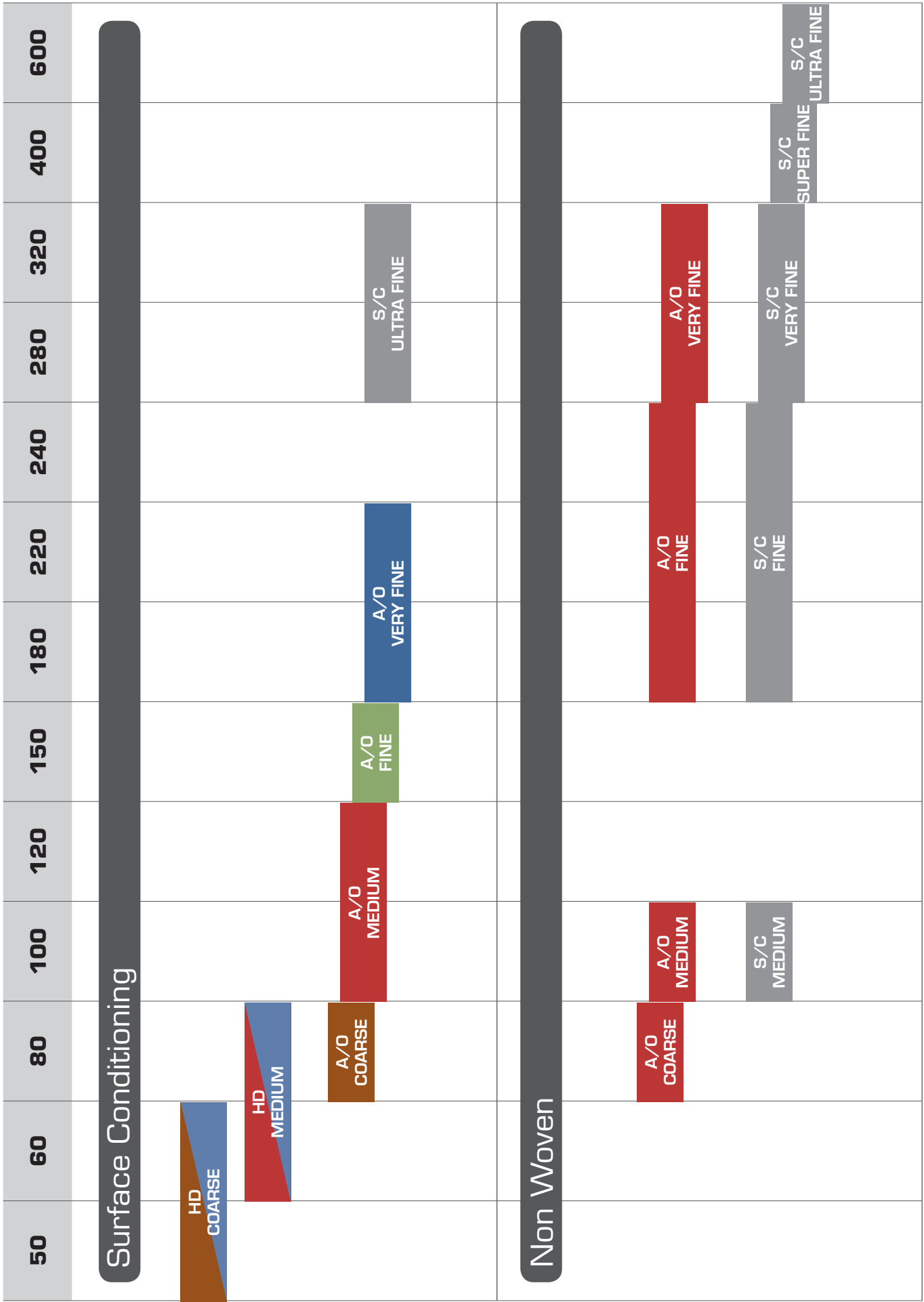
BCW - CONVOLUTE	Ra (µm)
BCW-MU (Satin Finishing/Blending)	
MU 2SC	0,24
MU 2SM	0,20

BCW-MF (Finishing/Blending)	
MF 5AM	0,20

BCW-DB (Light Deburring/Finishing)	
DB 8AM	0,22
DB 9SF-R	0,20
DB 9SF	0,19
DB 8SF-R	0,18
DB 8SF	0,17
DB 7SF	0,15



Correspondance Grit Chart



A/O = Aluminium Oxyde • S/C = Silicon Carbide • HD = Heavy Duty

SECTION I:
FINISHING, MASKING
and SATIN FINISHING products

SECTION I

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- CONVOLUTE and
- UNITIZED WHEELS



Bibielle offers a wide range of Convolute and Unitized Wheels manufactured with the latest technology to provide best finishing combined with high tear resistance and long lifetime.

The main applications for these products are deburring, blending and finishing variety of materials such as all kinds of metals, plastic and composite materials.

Some application fields can be: design objects, surgical instruments, aircraft engines, components of turbines, boat stainless steel and metal parts, chemical and food processing tools and tanks, cutlery and jewellery, hand tools, threaded parts, jet blades and vanes.

Unitized and Convolute wheels are similar types of product, but with important differences: Unitized wheels tend to be smaller in diameter, usually 150mm or less, making them ideal for use on portable power tools or for working on intricate shapes; Convolute wheels, being larger in diameter, usually 150mm or over, are ideal for stationary or robotic machines.

All products are available in a number of different densities, grit types and grades.

CONVOLUTE WHEELS



Deburring Convolute Wheels

- remove medium to heavy burrs
- remove parting lines from casting and forging
- deburr Stainless Steel pipe threads and punched holes
- smooth radius on stamped metal parts
- polish welds
- Low-E Glass Edge Decoating

Metal Finishing Convolute Wheels

- generate decorative satin, brushed and antique finishes
- blend scratches
- blend machine tool marks
- light deburring applications
- polish welds
- general purpose cleaning
- remove rust

Multi Finishing Convolute Wheels

- blend coated abrasives scratches
- apply satin finish/brush finish
- low density produces large “footprint”



BCW-DB Deburring Wheels

Diam x Width x Hole		7SF	8AM	8SF	8SF-R	9SF	9SF-R	Std. Pkg.
152,4 x 12,7 x 25,4	6.000	BCW010 • 34200286	BCW012 • 34200287	BCW014 • 34200379	BCW018 • 34529722	BCW016 • 34200380	BCW017 • 34529723	4
152,4 x 25,4 x 25,4	6.000	BCW020 • 34200559	BCW022 • 34200611	BCW024 • 34200612	BCW028 • 34529724	BCW026 • 34200614	BCW027 • 34529726	2
203,2 x 12,7 x 76,2	4.500	BCW030 • 34200616	BCW032 • 34200618	BCW034 • 34200619	BCW038 • 34529735	BCW036 • 34200620	BCW037 • 34529736	4
203,2 x 25,4 x 76,2	4.500	BCW040 • 34200621	BCW042 • 34200622	BCW044 • 34200623	BCW048 • 34529750	BCW046 • 34200624	BCW047 • 34529753	2
203,2 x 51 x 76,2	4.500	BCW050 • 34200626	BCW052 • 34200627	BCW054 • 34200628	BCW058 • 34529759	BCW056 • 34200630	BCW057 • 34529761	1



BCW-MF Metal Finishing

Diam x Width x Hole		5AM	Std. Pkg.
152,4 x 25,4 x 25,4	6.000	BCW064 • 34200688	2
152,4 x 51 x 25,4	6.000	BCW070 • 34200712	1
203,2 x 25,4 x 76,2	4.500	BCW082 • 34200718	2
203,2 x 51 x 76,2	4.500	BCW088 • 34200721	1



BCW-MU Multi Finishing

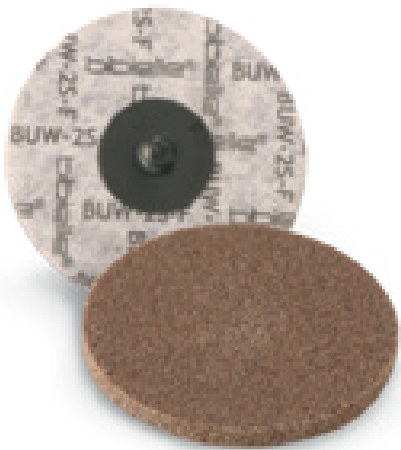
Diam x Width x Hole		2SC	2SM	Std. Pkg.
152,4, x 25,4 x 25,4	6.000	BCW060 • 34200686	BCW062 • 34200687	2
152,4 x 51 x 25,4	6.000	BCW066 • 34200689	BCW068 • 34200690	1
203,2 x 25,4 x 76,2	4.500	BCW078 • 34200714	BCW080 • 34200716	2
203,2 x 51 x 76,2	4.500	BCW084 • 34200719	BCW086 • 34200720	1



BUH with 22.2 mm hole
to be used on regular angle grinder

Diam x Width x Hole				3S F	6A M
127 x 6,4 x 22,2	10.000	6.000	10	BUH306 • 34190123	BUH308 • 34190124
127 x 3,2 x 22,2	10.000	6.000	10	BUH312 • 34190121	BUH313 • 34190122

Other grits and dimensions available on request.



BUR

Bibielle Unitized Wheels Quick Change discs type R

Diameter			2S F	2A M	3S F	6S F	6A M	8A C
51	22.100	10	BUR002 • 34190107	BUR003 • 34190106	BUR009 • 34190108	BUR004 • 34190133	BUR006 • 34190110	BUR008 • 34190134
76	15.100	10	BUR010 • 34190137	BUR011 • 34190135	BUR017 • 34190138	BUR012 • 34190140	BUR014 • 34190139	BUR016 • 34190142

Other grits and dimensions available on request.



BUF

Bibielle Unitized Fiberglass Backing Discs

Diam x Hole			2S F	2A M	3S F	6S F	6A M	8A C
115 x 22	11.000	10	BUF002 • 742381	BUF003 • 34529812	BUF009 • 742380	BUF004 • 34529813	BUF006 • 742379	BUF008 • 34529814
127 x 22	10.000	10	BUF010 • 742385	BUF011 • 34529815	BUF017 • 742384	BUF012 • 34529816	BUF014 • 742382	BUF016 • 34529817

Other grits and dimensions available on request.

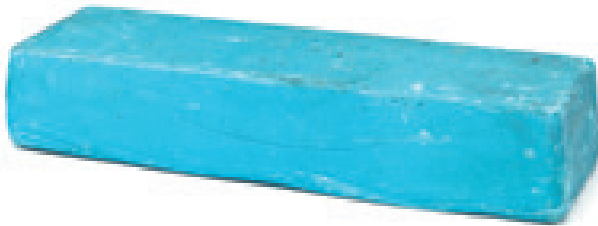


BFD

Bibielle Felt Discs

Felt Flap Discs with fiberglass backing for mirror polishing.
To be used with abrasive pastes on low speed angle
grinders.

Diameter x Hole				
115 x 22	11.000	6.000	10	BF0001 • 34583771
127 x 22	11.000	6.000	10	BF0002 • 34583772



BFP

Bibielle Finishing Paste

Light blue medium grease for mirror polishing. To be used with
felt discs.

Dimensions	Weight	Colour		
156 x 52 x 35	~ 500 g	Light Blue	10	BF0001 • 34591212





Bibielle Surface Conditioning Material (SCM) has been designed to offer the highest quality available in terms of life, cutting ratio and finishing.

Bibielle SCM main benefits:

- Remove surface imperfections
- Generate the required finish in one operation
- Produce clean, smooth, burr-free surfaces
- Refine grind lines in fewer steps than coated abrasives
- Provide a unique combination of aggression, finish and life
- Give a consistent, repeatable finish
- Replace traditionally used products such as coated abrasives and wire brushes

Work surfaces:

- stainless steel
- aluminium
- titanium
- nonferrous materials and alloys
- fiberglass and plastic

SURFACE CONDITIONING BELTS



Low stretch

Specifically designed to work in a belt form and to prevent elongation during application. The special design ensures exceptional durability.

X-Flex

This material is unique in the market. Its particular structure makes it very flexible and prevents delamination. Ideal to work in narrow belts form and easy to fit on very compact machinery.

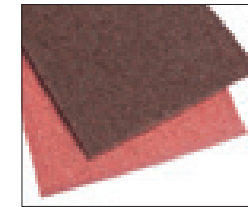
Heavy Duty for Belts

Low stretch construction combined with high aggressiveness and extreme heavy duty applications.

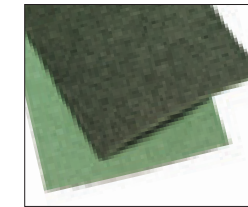
SCLS - Low Stretch



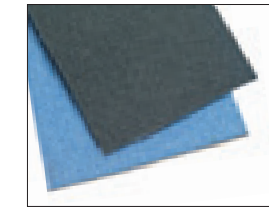
COARSE
Front: Brown
Back: Brown
Grit type: Aluminium Oxide



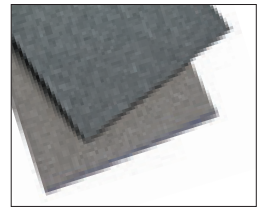
MEDIUM
Front: Red
Back: Red
Grit type: Aluminium Oxide



FINE
Front: Green
Back: Green
Grit type: Aluminium Oxide



VERY FINE
Front: Blue
Back: Blue
Grit type: Aluminium Oxide

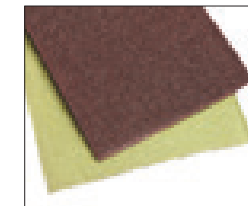


ULTRA FINE
Front: Grey
Back: Grey
Grit type: Silicon Carbide

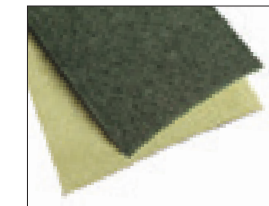
SCXF – X-Flex



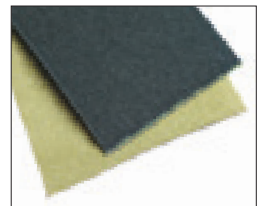
COARSE
Front: Brown
Back: Green
Grit type: Aluminium Oxide



MEDIUM
Front: Red
Back: Green
Grit type: Aluminium Oxide

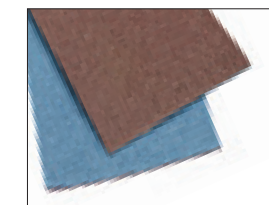


FINE
Front: Green
Back: Green
Grit type: Aluminium Oxide

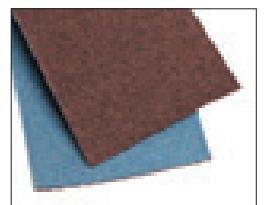


VERY FINE
Front: Blue
Back: Green
Grit type: Aluminium Oxide

SCHD – Heavy Duty



COARSE
Front: Brown
Back: Blue
Grit type: Ceramic Aluminium Oxide



MEDIUM
Front: Red
Back: Blue
Grit type: Ceramic Aluminium Oxide





SCLS

surface conditioning belts LOW STRETCH

SCLS belts for industrial sanders

Dimensions		A/O Coarse Brown	A/O Medium Red	A/O Fine Green	A/O Very Fine Blue	S/C Ultra Fine Grey
100x1000	5	SCB400	SCB401	SCB633	SCB402	SCB413
		34560484	34274165	34580180	34560483	34560607
120x1500	5	SCB403 •	SCB404 •	SCB634	SCB405 •	SCB414 •
		34169422	34169423	34542099	34595295	34580181
150x1750	5	SCB406	SCB407	SCB635	SCB408	SCB415
		34580395	34580398	34580396	34580400	34580401
75x2000	5	SCB409 •	SCB410 •	SCB636	SCB411 •	SCB412 •
		34049731	34049732	34580475	34049734	34561752
150x2000	5	SCB518	SCB519	SCB637	SCB520	SCB521
		34049736	34049737	34580474	34049738	34561982



SCXF

surface conditioning belts X-FLEX

SCXF for portable machine tools

width x length		A/O Coarse Brown	A/O Medium Red	A/O Fine Green	A/O Very Fine Blue	Tool Manufacturer
6x305	20	SCB315	SCB316	SCB643	SCB317	DYNABRADE
		34529536	34434663	34529537	34434664	
6x457	20	SCB218	SCB219	SCB640	SCB220	DYNABRADE
		34206164	34206165	34580478	34206166	
6x610	20	SCB306	SCB307	SCB638	SCB308	DYNABRADE, LOESER
		34206167	34206168	34529538	34206169	
9x533	20	SCB506	SCB507 •	SCB647	SCB508 •	FLEX
		34204862	34357416	34529539	34204864	
12x520	20	SCB500 •	SCB501 •	SCB645	SCB502 •	SUHNER, PFERD
		34206170	34206171	34580476	34206172	
13x305	20	SCB318	SCB319	SCB644	SCB320	DYNABRADE
		34361693	34361694	34529552	34361695	
13x457	20	SCB221	SCB222 •	SCB641	SCB223 •	DYNABRADE
		34206173	34206174	34529553	34206175	
13x533	20	SCB324 •	SCB325 •	SCB648	SCB326 •	SUHNER, PFERD, FLEX, SECO
		34206176	34206177	34529554	34206178	
13x610	20	SCB309 •	SCB310 •	SCB639	SCB311 •	DYNABRADE, LOESER
		34206179	34206180	34529555	34206191	
19x457	20	SCB312	SCB313 •	SCB642	SCB314 •	DYNABRADE
		34206192	34206193	34529558	34206194	
19x520	20	SCB503 •	SCB504 •	SCB646	SCB505 •	SUHNER, PFERD
		34206195	34206196	34580477	34206197	
20x815	20	SCB515	SCB516	SCB651	SCB517	FEIN, FLEX
		34206198	34206199	34529564	34206200	
30x533	20	SCB509 •	SCB510 •	SCB649	SCB511 •	SUHNER, PFERD, FLEX, SECO
		34206201	34206202	34529566	34206203	
40x618	20	SCB512 •	SCB513 •	SCB650	SCB514 •	SUHNER, PFERD
		34529568	34529570	34529569	34529571	



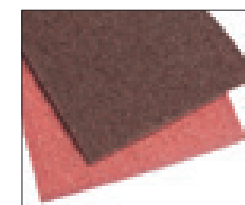
SURFACE CONDITIONING DISCS



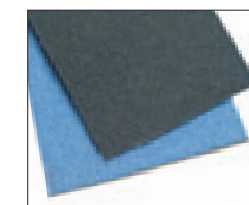
SCSB – Scrim Back



COARSE
Front: Brown
Back: Brown
Grit type:
Aluminium Oxide

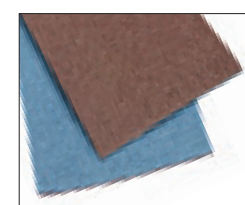


MEDIUM
Front: Red
Back: Red
Grit type:
Aluminium Oxide

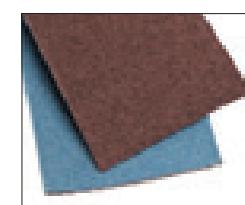


VERY FINE
Front: Blue
Back: Blue
Grit type:
Aluminium Oxide

SCHD – Heavy Duty



COARSE
Front: Brown
Back: Blue
Grit type: Ceramic
Aluminium Oxide



MEDIUM
Front: Red
Back: Blue
Grit type: Ceramic
Aluminium Oxide



Scrim Back

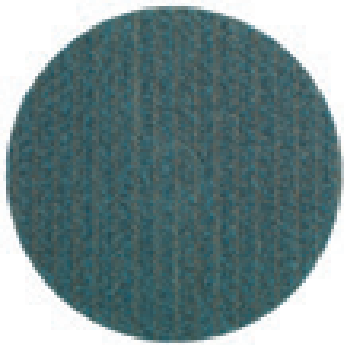
Specifically designed to work in disc form.
Made with a particular rich structure to provide
unmatched additional strength and durability.



Heavy Duty for Discs

This material is designed to be very aggressive and
long lasting.
Best choice in the field for heavy duty applications
can save one or more steps in abrasive operation.
Available in Coarse and Medium grit sizes.





SCD XC

Surface conditioning discs

SCM Extra Cushion discs with removable centre hole. To be fit on backup pads (page 69).

diameter			A/O Coarse Brown	A/O Medium Red	A/O Very Fine Blue
115	13000	10	SCDX210H • 34529696	SCDX211H • 34529699	SCDX213H • 34529701
125	12000	10	SCDX220H • 34529704	SCDX221H • 34529706	SCDX223H • 34529707



SCD SB

Surface conditioning discs

SCM Scrim Back discs with removable centre hole. To be fit on backup pads (page 69).

diameter			A/O Coarse Brown	A/O Medium Red	A/O Very Fine Blue
115	13000	10	SCD110H • 34047715	SCD111H • 34047720	SCD112H • 34047722
125	12000	10	SCD120H • 34047727	SCD121H • 34047732	SCD122H • 34047733
178	8500	10	SCD170H • 34047735	SCD171H • 34047755	SCD172H • 34047757

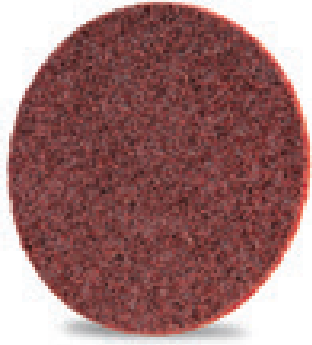


SCD HD

Surface conditioning discs

SCM Heavy Duty discs with removable centre hole. To be fit on backup pads (page 69).

diameter			A/O Extra Coarse Brown/Blue	A/O Extra Medium Red/Blue
115	13000	10	SCDH10H • 34299305	SCDH11H • 34299306
125	12000	10	SCDH20H • 34299307	SCDH21H • 34299308
178	8500	10	SCDH70H • 34047734	SCDH71H • 34047736

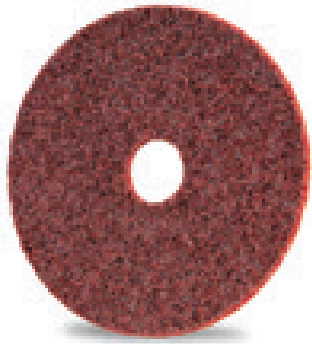


SCD

velcro surface conditioning discs

SCSB Scrim Back discs without hole. To be fit on Velcro backup pads (page 69).

diameter			A/O Coarse Brown	A/O Medium Red	A/O Very Fine Blue	S/C Ultra Fine Grey
100	15.150	10	SCD100 • 34529612	SCD101 • 34529613	SCD102 • 34529614	SCD103 34529615
115	13.300	10	SCD110 • 34529620	SCD111 • 34529621	SCD112 • 34529622	SCD113 • 34529623
127	12.150	10	SCD120 • 34529631	SCD121 • 34529632	SCD122 • 34529633	SCD123 • 34529634
150	9.600	10	SCD150 • 34529639	SCD151 • 34529640	SCD152 • 34529641	SCD153 • 34529642
178	8.600	10	SCD170 • 34529646	SCD171 • 34529647	SCD172 • 34529648	SCD173 34529649
200	6.300	10	SCD200 34529653	SCD201 34529654	SCD202 34580484	SCD203 34580486



SCD

surface conditioning discs with hole

SCSB Scrim Back discs with hole. To be fixed by means of metal rings (page 69).

diam/hole			A/O Coarse Brown	A/O Medium Red	A/O Very Fine Blue	S/C Ultra Fine Grey
100x16	15.150	10	SCD490 • 34529616	SCD491 34529617	SCD492 • 34529618	SCD493 34529619
115x22	13.300	10	SCD500 • 34529627	SCD501 • 34529628	SCD502 • 34529629	SCD503 • 34529630
127x22	12.150	10	SCD520 • 34529635	SCD521 • 34529636	SCD522 • 34529637	SCD523 34529638
150x22	9.600	10	SCD550 • 34529643	SCD551 34529644	SCD552 34529645	SCD553 34580482
178x22	8.600	10	SCD570 • 34529650	SCD571 • 34529651	SCD572 34529652	SCD573 34580483
200x22	6.300	10	SCD600 34580487	SCD601 34529655	SCD602 34529656	SCD603 34529657



SCD-HD

HEAVY DUTY surface conditioning discs

SCHD Heavy Duty discs with hole to be fixed by means of metal rings or without hole for velcro locking. To be used with backing pads (page 69).

diam (x hole)			HD Coarse Brown	HD Medium Red	HD Coarse Brown	HD Medium Red
			with hole		velcro	
100x16	15.150	10	SDH490 34529671	SDH491 34529672	SCDH00 34529669	SCDH01 34529670
115x22	13.300	10	SDH500 • 34529676	SDH501 • 34529677	SCDH10 • 34529673	SCDH11 • 34529674
127x22	12.150	10	SDH520 • 34529681	SDH521 • 34529682	SCDH20 • 34529678	SCDH21 • 34529679
150x22	9.600	10	SDH550 34580550	SDH551 • 34580561	SCDH50 34529683	SCDH51 • 34529684
178x22	8.600	10	SDH570 • 34529689	SDH571 • 34529690	SCDH70 34529686	SCDH71 34529687
178x22	8.600	10	SDH600 34580565	SDH601 34580566	SCDH80 34580562	SCDH81 34580563



SLD

laminated surface conditioning discs with hole

SCSB Scrim Back or SCHD Heavy Duty discs with hole. To be fixed by means of metal rings (page 69).

diam/hole			A/O Coarse Brown	Heavy Duty Coarse Brown	Heavy Duty Medium Red
100x16	15.150	10	SLD001 34529709	SLDH40 34580620	
115x22	13.300	10	SLD010 • 34529710	SLDH50 • 34529716	SLDH51 • 34529717
127x22	12.150	10	SLD020 • 34529712	SLDH60 • 34529718	SLDH61 • 34529719
178x22	8.600	10	SLD070 • 34529714	SLDH80 • 34529720	SLDH81 • 34529721



DCR R

quick-change surface conditioning discs – R

Quick-change Surface Conditioning SCSB Scrim Back discs with R fastening system. Recommended for use in applications requiring considerable mechanical strength.

diameter			A/O Coarse Brown	A/O Medium Red	A/O Very fine Blue	S/C Ultra fine Grey	HD Coarse Brown	HD Medium Red	Holder (page 69)
25	25.000	100	DR1310 • 34422740	DR1311 • 34422743	DR1312 • 34422746	DR1313 34580505			RH0050
38	24.000	100	DR1320 • 34580506	DR1321 • 34580509	DR1322 • 34580581	DR1323 34580510			RH0051
51	23.000	50	DR1330 • 112543	DR1331 • 112546	DR1332 • 112550	DR1333 34580582	DR1387 34072695	DR1395 34072696	RH0052
76	18.000	25	DR1340 • 112551	DR1341 • 112581	DR1342 • 112588	DR1343 34580583	DR1391 34072700	DR1392 34072701	RH0053



DCR S

quick-change surface conditioning discs – S

Quick-change Surface Conditioning SCSB Scrim Back discs with S fastening system. Not recommended for use in applications requiring considerable mechanical strength.

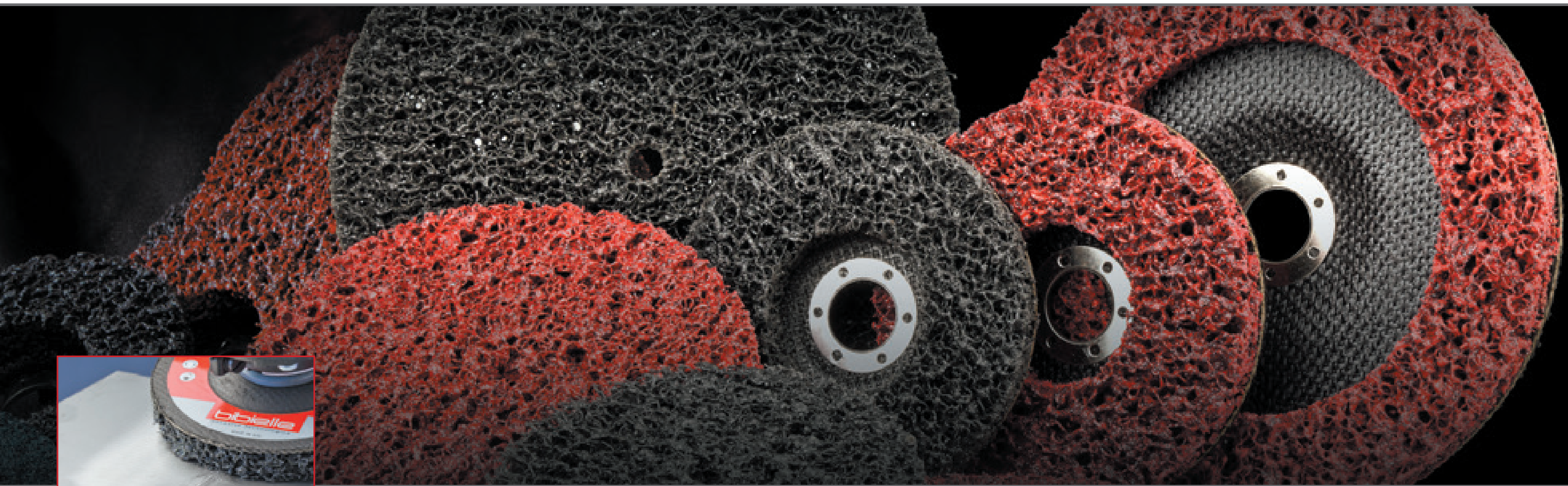
diameter			A/O Coarse Brown	A/O Medium Red	A/O Very fine Blue	S/C Ultra fine Grey	HD Coarse Brown	HD Medium Red	Holder (page 69)
25	25.000	100	DRO310 34580584	DRO311 34580585	DRO312 34580587	DRO313 34580586			RH0070
38	24.000	100	DRO320 34595294	DRO321 34580671	DRO322 34580673	DRO323 34580672			RH0071
51	23.000	50	DRO330 • 112589	DRO331 • 112590	DRO332 • 112591	DRO333 34580674	DR1389 34598659	DR1396 34598660	RH0072
76	18.000	25	DRO340 112592	DRO341 112593	DRO342 112599	DRO343 34580675	DR1393 34598663	DR1394 34598664	RH0073



SCF

Surface Conditioning Flap Discs

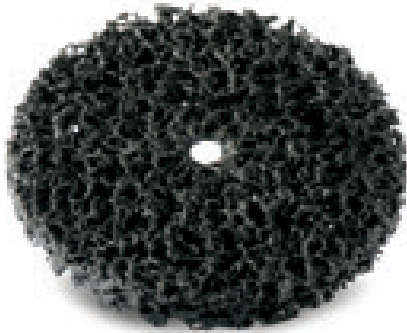
diam/hole		A/O Coarse Brown	A/O Medium Red	A/O Very Fine Blue
115x22	10	SCF110 • 34599235	SCF111 • 34599236	SCF112 • 34599237
127x22	10	SCF120 • 34599238	SCF121 • 34599240	SCF122 • 34599239



Bibielle Strip-it products are ideal for clearing welds, removing corrosion, rust, scale, paints, without an excessive stock removal thus leaving a clean manageable surface to work on.

The open structure of our strip-it products avoids clogging and makes them ideal for numerous applications.

STRIP-IT



STW

STRIP-IT wheels with hole

This STRIP-IT material is cut in the shape of a disc with a hole in the centre. They can be fit individually or in pairs on suitable fixing shafts.

diam/th/hole					Suggested shaft (page 69)
50x13x6	16.000	12.000	10	STW010 34529897	single O0Y42 double O0Y42
76x13x6	10.500	8.000	10	STW001 898048	single O0Y42 double O0Y42
100x13x13	8.000	6.000	10	STW002 • 898044	single O0Y40 double O0Y41
115x13x13	6.900	5.000	10	STW008 • 34529896	single O0Y40 double O0Y41
125x13x13	6.400	4.900	10	STW003 • 34529895	single O0Y40 double O0Y41
150x13x13	5.350	4.100	10	STW004 • 898051	single O0Y40 double O0Y41
178x13x13	4.500	3.450	10	STW007 • 943167	single O0Y41 double O0Y41
200x13x13	4.000	3.050	10	STW005 • 943168	single O0Y41 double O0Y41
200x13x16	4.000	3.050	10	STW006 • 34581899	single O0Y41 double O0Y41



SDR

STRIP-IT discs with fiberglass backing

This STRIP-IT material is applied on a stiff fiber backing thus allowing it to be used on angle grinders.

diam/hole				
100x16	12.400	9.900	10	SDR800 • 898012
115x22	11.000	8.600	10	SDR801 • 898014
127x22	9.800	7.800	10	SDR802 • 898017
178x22	7.000	5.600	10	SDR803 • 898018

SSW

STRIP-IT shaft-mounted wheels

This STRIP-IT material is cut in the shape of a disc mounted on a pre-assembled 6 or 8 mm shaft.



diam/th/shaft				
76x13x6	10.500	8.000	10	SSW122 • 34529894
100x13x6	8.000	6.000	10	SSW100 • 34529891
150x13x8	5.350	4.100	10	SSW102 • 34529893



SDF

STRIP-IT discs with flexible fiber backing

This STRIP-IT material is applied to a flexible fiber backing which allows it to be used on angle grinders with suitable backup pads.

diam/hole					Back up Pad (page 69)
115x22	10.000	8.300	10	SDF501 • 34581900	BA0001
178x22	6.500	5.400	10	SDF502 • 34581951	BA0003



SDC

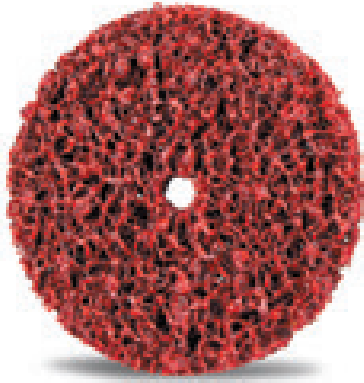
STRIP-IT quick change discs - R

This STRIP-IT material is cut in the shape of a disc and stuck to the nylon threaded shaft.

diameter				Holder (page 69)
51	10.500	10	SDC601 • 112602	RH0052
76	7.000	10	SDC602 • 112603	RH0053

STRIP-IT RED

The STRIP-IT RED material is more rigid with faster cut and longer life compared to the black one.



STWR

STRIP-IT RED wheels with hole

diam/th/hole					Suggested shaft (page 69)
100x13x13	8.000	6.000	10	STWR02 • 34547675	single O0Y40 double O0Y41
150x13x13	5.350	4.100	10	STWR04 • 34547676	single O0Y40 double O0Y41



SDRR

STRIP-IT RED discs with fiberglass backing

diam/hole				
115x22	11.000	8.600	10	SDRR01 • 34547535
127x22	9.800	7.800	10	SDRR02 • 34547536
178x22	7.000	5.600	10	SDRR03 • 34591280



SSWR

STRIP-IT RED shaft-mounted wheels

diam/th/shaft				
76x13x6	8.000	6.000	10	SSWR22 • 34547537
100x13x6	8.000	6.000	10	SSWR00 • 34541708
150x13x8	5.350	4.100	10	SSWR02 • 34541709



SDCR

STRIP-IT RED quick change discs

diameter				Holder (page 69)
51	10.500	10	SDCR01 • 34543214	RH0052
76	7.000	10	SDCR02 • 34547534	RH0053

bibielle



- **NON WOVEN**
- **SYSTEM FOR SATIN FINISH MACHINES**

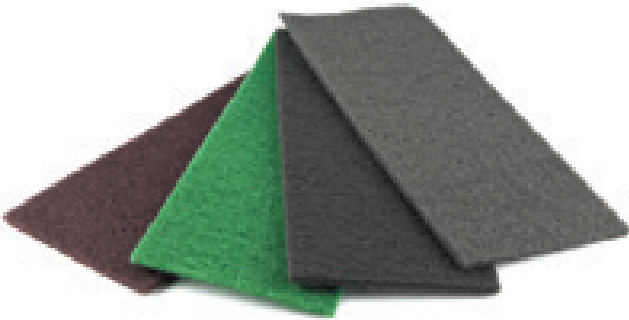
ABRASIVE NON WOVEN



Bibielle's non-woven material is composed of abrasive grains fused to a three-dimensional support of nylon filaments. The uniform distribution of the abrasive combined with the softness of the material ensures:

- constant finishing throughout the working process;
- high ventilation to avoid overheating of the worked surface;
- high flexibility and adaptability of the product to the working surface;
- easy to use;
- low noise level;
- resistance to clogging.

Work surfaces: stainless steel, aluminium, ferrous metals and their alloys, cast iron, titanium, plastic, varnish and plaster.



NHP hand pads

This nonwoven abrasive material is converted into convenient pre-cut sheets. It can be used manually or on orbital sanders.

sizes		General Purpose Green	A/O Medium Red	A/O Fine Red	A/O Very Fine Red	S/C Very Fine Grey	S/C Ultra Fine Grey
120x280	20	NHP020 •	NHP010 •	NHP001 •	NHP002 •	NHP003 •	NHP004 •
		34598405	34598360	34598401	34598402	34598403	34598404
152x229	20	NHP021 •	NHP011 •	NHP005 •	NHP006 •	NHP007 •	NHP008 •
		120781	120770	120772	120774	34598359	120779



NRL economy rolls

This nonwoven abrasive material is converted into rolls to be cut to the desired length so as to avoid wastage.

sizes		General Purpose Green	A/O Medium Red	A/O Fine Red	A/O Very Fine Red	S/C Very Fine Grey	S/C Ultra Fine Grey
100x10000	1	NRLO17 •	NRL906 •	NRLO01 •	NRLO02 •	NRLO03 •	NRLO04 •
		120682	120667	120671	120674	34598336	120676
115x10000	1	NRLO18 •	NRL907 •	NRLO05 •	NRLO06 •	NRLO07 •	NRLO08 •
		120716	120689	120693	120694	34598337	120700
120x10000	1	NRLO19 •	NRL909 •	NRLO09 •	NRLO10 •	NRLO11 •	NRLO12 •
		34598356	34598338	34598339	34598340	34598353	34598354
150x10000	1	NRLO20 •	NRL924 •	NRLO13 •	NRLO14 •	NRLO15 •	NRLO16 •
		34516831	34516748	34516749	34516750	34598355	34598357



RGB nonwoven wheels on 6 mm shaft

This High Performance Nonwoven material is converted into wheels on 6 mm shaft to be used on straight grinders.

diam/th/shaft			A/O Coarse	A/O Medium	A/O Fine	A/O Very Fine	S/C Ultra Fine
40x20x6	17.100	10		RB0001 •	RB0002 •	RB0003 •	RB0004 •
				908708	908712	388126	34557432
40x30x6	17.100	10		RB0005 •	RB0006 •	RB0007 •	RB0008
				34557436	34557434	34537979	34557435
50x20x6	13.700	10	RB0062	RB0009	RB0010 •	RB0011 •	RB0012
			34557437	34557441	34557438	34557439	34557440
50x30x6	13.700	10	RB0063	RB0013 •	RB0014 •	RB0015 •	RB0016
			34557442	136087	34557443	136090	34557444
50x40x6	13.700	10	RB0064	RB0017	RB0018	RB0019	RB0020
			34557445	34557449	34557446	34557447	34557448
60x30x6	11.500	10	RB0061 •	RB0021 •	RB0022 •	RB0023 •	RB0024 •
			570485	908784	908794	908795	34557450
60x40x6	11.500	10	RB0065	RB0025 •	RB0026 •	RB0027 •	RB0028 •
			34557451	34557454	34557452	136094	34557453
60x50x6	11.500	10	RB0066	RB0029 •	RB0030 •	RB0031 •	RB0032
			34054620	908710	908715	34054651	34557455
80x30x6	8.600	10	RB0067 •	RB0033 •	RB0034 •	RB0035 •	RB0036
			34557459	34557463	34557460	34557461	34557462
80x40x6	8.600	10	RB0068	RB0037 •	RB0038	RB0039 •	RB0040
			34557464	34557468	34557465	34557466	34557467
80x50x6	8.600	10	RB0069 •	RB0041 •	RB0042 •	RB0043 •	RB0044 •
			908862	908711	908717	908796	34557469
100x30x6	6.900	5	RB0070	RB0045	RB0046	RB0047	RB0048
			34557470	34557474	34557471	34557472	34557473
100x50x6	6.900	5	RB0071 •	RB0049 •	RB0050 •	RB0051 •	RB0052
			136100	136103	136106	34591380	34557476

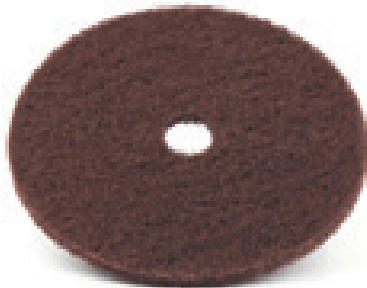


RGM

interleaf wheels on 6 mm shaft

These wheels on 6 mm shaft are made of a combination of cloth flaps and High Performance Nonwoven material. To be used on straight grinders.

diam/th/shaft			A/O 60/M	A/O 80/M	A/O 100/F	A/O150/F	S/C240/F
40x20x6	17.100	10	RBO100 • 34557480	RBO160 • 34557479	RBO101 • 34557481	RBO102 • 908779	RBO103 34557482
40x30x6	17.100	10	RBO104 • 34557484		RBO105 34557485	RBO106 • 34557486	RBO107 34557487
50x20x6	13.700	10	RBO108 34557488	RBO161 34557489	RBO109 34557490	RBO110 34557491	RBO111 34557492
50x30x6	13.700	10	RBO112 • 34557493		RBO113 • 34557494	RBO114 • 457370	RBO115 • 34557495
50x40x6	13.700	10	RBO116 34557496		RBO117 34557497	RBO118 34557498	RBO119 34557499
60x30x6	11.500	10	RBO120 • 34557500		RBO121 • 34557501	RBO122 • 34557502	RBO123 34557503
60x40x6	11.500	10	RBO124 34557504		RBO125 34557505	RBO126 34557506	RBO127 34557507
60x50x6	11.500	10	RBO128 34557508	RBO162 34054655	RBO129 • 34557509	RBO130 34054658	RBO131 34557510
80x30x6	8.600	10	RBO132 34557512		RBO133 34557513	RBO134 34557514	RBO135 34557515
80x40x6	8.600	10	RBO136 34557516		RBO137 34557519	RBO138 34557520	RBO139 34557521
80x50x6	8.600	10	RBO140 • 34557522	RBO163 • 910864	RBO141 • 34557523	RBO142 • 910853	RBO143 • 34557524
100x30x6	6.900	5	RBO144 34557525		RBO145 34557526	RBO146 34557527	RBO147 34557529
100x50x6	6.900	5	RBO148 • 34557530		RBO149 • 34557531	RBO150 • 908826	RBO151 34557533



NTD

Aluminum Oxide nonwoven discs

This Aluminium Oxide High Performance Nonwoven material is converted into discs with hole.

diameter/hole			A/O Coarse	A/O Medium	A/O MF (Grey)	A/O Fine	A/O Very Fine
100 x 15	5.730	20	NTD500 34598674	NTD501 34598675	NTD502 34598676	NTD503 34598677	NTD504 34598678
150 x 20	3.850	20	NTD511 34598679	NTD512 34598680	NTD513 34598711	NTD514 34598712	NTD515 34598713
200 x 20	2.850	20	NTD522 34598714	NTD523 34598715	NTD524 34598716	NTD525 • 34598717	NTD526 34598718
250 x 20	2.250	20	NTD533 34598719	NTD534 34598720	NTD535 34598721	NTD536 34598722	NTD537 34598723
300 x 20	1.900	20	NTD544 34598724	NTD545 34598725	NTD546 34598726	NTD547 34598727	NTD548 34598728



NTD

nonwoven discs
Silicon Carbide

This Silicon Carbide High Performance Nonwoven material is converted into discs with hole.

diameter/hole			S/C Medium	S/C Fine	S/C Very Fine	S/C Super Fine	S/C Ultra Fine 600
100 x 15	5.730	20	NTD505 34598729	NTD506 34598730	NTD507 34598731	NTD508 34598732	NTD509 34598733
150 x 20	3.850	20	NTD516 34598734	NTD517 34598735	NTD518 34598736	NTD519 34598737	NTD520 34598738
200 x 20	2.850	20	NTD527 34598739	NTD528 34598740	NTD529 34598741	NTD530 34598742	NTD531 34598743
250 x 20	2.250	20	NTD538 34598744	NTD539 34598745	NTD540 34598746	NTD541 34598747	NTD542 34598748
300 x 20	1.900	20	NTD549 34598749	NTD550 34598750	NTD551 34598751	NTD552 34598752	NTD553 34598753



FB nonwoven flap brushes

Flap wheels in non-Woven for preparation, masking, polishing and satin finishing of small and large surfaces.

Work surfaces: stainless steel, standard or alloyed steel, nonferrous metals and alloys, aluminium, cast iron, titanium, plastic.

diameter/width/hole			A/O Medium	A/O Fine	A/O Very Fine
165 x 30 x 55	3.200	5	RFBO16 • 34599219	RFBO17 • 34598754	RFBO18 • 34599220
165 x 50 x 55	3.200	5	RFB940 • 34599231	RFBO24 • 34598755	RFBO25 • 34599232
200 x 30 x 76,2	2.800	5	RFBO30 • 34599233	RFBO31 • 34598756	RFBO33 • 34599234
200 x 50 x 76,2	2.800	5	RFBO37 • 34598757	RFBO38 • 34598758	RFBO39 • 34598759

Other grits and dimensions available on request:
MOQ: 10 pcs per item (4 pcs for widths higher than 150mm). Lead-Time: 3 weeks
Minimum Width: 15mm

SYSTEM FOR SATIN FINISH MACHINES



Description:

BIBIELLE offers a complete system of tools that, together with suitable satin finish machines, can be ideally used in a large number of cleaning and satin finishing applications on medium and large work surfaces.

Main features and benefits:

The abrasive tools for satin finish machines allow operators to work on quite large areas (from 50 to 100 mm in width) with a lightweight compact machine that can be used "freehand" even on parts already in place.

The abrasive tool is efficiently driven by means of a unique split pin system.

Recommended applications:

This system can be used in a large number of applications depending on the type of abrasive tool used. These include satin finishing, light deburring and cleaning small and large surfaces, removing scale, grease and paints.

Work surfaces:

Stainless steel, standard or alloyed steel, nonferrous metals and alloys, aluminium, cast iron, titanium, plastic, paint, varnish, filler, stone or wood.

Industries served:

- Production and maintenance of machinery and equipment for the chemical, pharmaceutical, medical and food industries.
- Steel and stainless steel fittings such as cookers, extractor hoods, hobs and domestic appliances.

MS

Satin Finish Machine



Description: BIBIELLE offers a very good satin finish machine, particularly suitable to be used with the provided abrasive tools.

Main features and benefits: The abrasive tools for satin finish machines allow operators to work on quite large areas (from 50 to 100 mm in width) with a lightweight compact machine that can be used "freehand" even on parts already in place. The abrasive tool is efficiently driven by means of a unique split pin system.

Work surfaces: Stainless steel, standard or alloyed steel, nonferrous metals and alloys, aluminium, cast iron, titanium, plastic, paint, varnish, filler, stone or wood.

speed (electronic regulation)	r.p.m.	1500 - 4500
max tool diameter	mm	115
power	watt	1100
roller bearing shaft diameter	mm	19
thread of rollerbearing shaft		M14
voltage	V	230
	Hz	50

satin finish machine MS	MS0101 •
	34594587

Warranty: 1 year.

Warranty repairs: only for satin finish machines received in original packaging.



RFS

Aluminium Oxide wheels for Satin Finish Machines

Description: Aluminium oxide cloth, X Flex weight.

Main features and benefits: Excellent combination of user friendliness and durability. The cloth used ensures a perfect balance of flexibility and strength. The abrasive tool is efficiently driven by means of a unique 4-split-pin system.

Recommended applications: Finishing large flat, concave or convex surfaces; grinding the inner and outer surfaces of tanks and containers. Removing and cleaning weld beads.

Work surfaces: Stainless steel, standard steel, alloyed steel, aluminium, titanium, nonferrous materials and alloys, plastic, plastic reinforced by fiberglass, marble, stone.

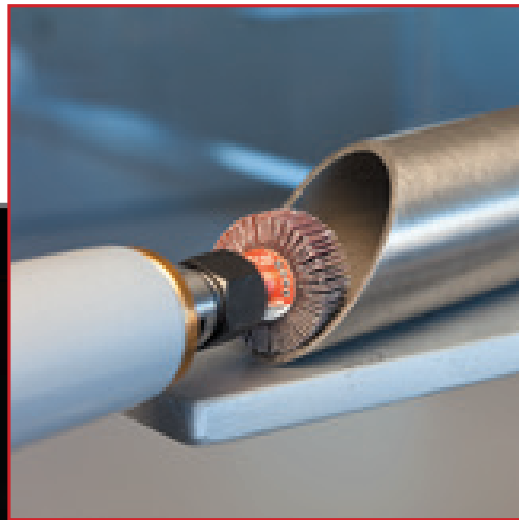
diam./th.	hole			P40	P50	P60	P80	P100	P120
100x50	19	5.700	8	RF0600 •	RF0601	RF0602 •	RF0603 •	RF0604	RF0605 •
				34241571	34563708	34241572	34241573	34598760	34241574
100x100	19	5.700	4	RF0611 •	RF0612	RF0613 •	RF0614 •	RF0615 •	RF0616 •
				62144	34563834	62153	62154	34598764	62155

				P150	P180	P220	P240	P280	P320
100x50	19	5.700	8	RF0606	RF0607	RF0608	RF0609	RF0610	RF0631
				34598761	34563709	34598762	34563832	34598763	34598768
100x100	19	5.700	4	RF0617	RF0618	RF0619	RF0620	RF0621	RF0622
				34598765	62178	34246948	34246950	34598766	34598767

SECTION II:
SURFACE PREPARATION
and BLENDING products

SECTION II

bibielle
Abrasive Technologies



bibielle



● FLAP WHEELS

SHAFT-MOUNTED FLAP WHEELS



Description: The abrasive flaps are radially arranged from the tool axis. RG shaft-mounted flap wheels are coupled to the electrical or pneumatic tool spindle by means of a cylindrical or threaded shaft inserted through the central hub.

Main features and benefits: The special flap arrangement ensures consistent abrasive wear and continuous exposure of new grit while maintaining high cutting performances and consistent finishing quality throughout the entire life of the tool. Being extremely flexible, these wheels can perfectly adapt to irregular shapes. Excessive overheating of work surfaces is avoided with the aid of constant ventilation. Compact design and low weight make our wheels extremely easy to handle. The low noise levels of our RG shaft-mounted flap wheels are a further comfort for end users. When using shaft-mounted flap wheels, never exceed a maximum overhang of 10 mm.

Recommended applications: Finishing, light deburring, cleaning or preparation for subsequent treatments (chromium plating, nickel plating or painting) on small or hard-to-reach surfaces such as the internal surfaces of pipes, cylinders, moulds, parts of irregular shape.

Work surfaces: Stainless steel, standard steel, alloyed steel, aluminium, titanium, nonferrous materials and alloys, plastic materials, plastic reinforced by fiberglass, rubber, marble, stone, concrete, wood, hide and leather.

Industries served: Thanks to their extraordinary versatility, our RG Shaft-mounted flap wheels can be used in a large number of industries such as:

- **Production and maintenance** of machinery for the chemical, pharmaceutical, medical and food industry.
- **Automotive industry**, in particular for deburring and cleaning moulded parts (for instance alloy wheels).
- **Metalworking.**
- **Steel and stainless steel furniture.**
- **Moulding.**
- **Production of tools and moulded parts.**



RG ALUMINIUM OXIDE flap wheels on threaded shaft

Aluminium oxide flaps and X-Flex weight backing 1/4-20 UNC shaft thread.

diam/th/shaft				P60	P80	P120	P180	P240	P320
25x15xTH	30.000	27.500	10	RG0463	RG0464	RG0465	RG0466	RG0467	RG0468
				34557205	34557206	34557207	34557208	34557209	34557210
25x25xTH	30.000	27.500	10	RG0475	RG0476	RG0477	RG0478	RG0479	RG0480
				34557229	34557230	34557231	34557232	34557233	34557234
30x10xTH	25.000	22.900	10	RG0481	RG0482	RG0483	RG0484	RG0485	RG0486
				34557252	34557253	34557254	34557256	34557257	34557258
40x25xTH	25.000	17.100	10	RG0487	RG0488	RG0489	RG0490	RG0491	RG0492
				34557317	34557318	34557319	34557320	34557321	34557322
50x25xTH	25.000	13.700	10	RG0499	RG0500	RG0501	RG0502	RG0503	RG0504
				34557349	34557350	34557351	34557352	34557353	34557354



MICRO RG ALUMINIUM OXIDE flap wheels on 3 mm shaft

These RG aluminium oxide flap wheels are characterized by an extremely compact design, 3 mm diameter cylindrical shaft and X-Flex weight backing.

diam/th/shaft				P60	P80	P120	P150	P180	P240	P320
10x10x3	38.200	27.500	10	RG0001 •	RG0002 •	RG0003 •	RG0004 •	RG0005 •	RG0006 •	RG0007
				34581829	909383	909385	661085	34581958	34581959	34581960
15x15x3	38.200	27.500	10	RG0008 •	RG0009 •	RG0010 •	RG0011	RG0012	RG0013 •	RG0014
				34581981	34581982	34581983	34581984	34581985	34581986	34581987
20x05x3	38.200	27.500	10	RG0015	RG0016	RG0017 •	RG0018	RG0019	RG0020	RG0021
				34557094	34557095	34557096	34581988	34557097	34557098	34557099
20x10x3	38.200	27.500	10	RG0022	RG0023	RG0024 •	RG0025	RG0026	RG0027	RG0028
				34557100	34557151	34557152	34557153	34557154	34557155	34557156
20x15x3	38.200	27.500	10	RG0029	RG0030	RG0031	RG0032	RG0033	RG0034	RG0035
				34557160	34557161	34557162	34557163	34581989	34557164	34557165
25x10x3	30.500	27.500	10	RG0043	RG0044	RG0045	RG0046	RG0047	RG0048	RG0049
				34557181	34557182	34557183	34557184	34557185	34557186	34581990
30x05x3	25.400	22.900	10	RG0071	RG0072	RG0073 •	RG0074	RG0075	RG0076	RG0077
				34557236	34557237	34557238	34557239	34557240	34557241	34582001
30x10x3	25.400	22.900	10	RG0078 •	RG0079 •	RG0080 •	RG0081 •	RG0082	RG0083	RG0084
				909396	909397	909398	816854	34557249	909400	34557250
30x15x3	25.400	22.900	10	RG0085 •	RG0086 •	RG0087 •	RG0088	RG0089	RG0090	RG0091
				34557260	34557261	34557262	34582002	34557263	34582003	34557264
40x10x3	19.100	17.100	10	RG0106	RG0107	RG0108	RG0109	RG0110	RG0111	RG0112
				34557286	34557287	34557288	34557289	34582004	34557290	34599071

FLAP WHEELS ON FLANGES



Description:

The Aluminium Oxide abrasive flaps with X-Flex weight backing are radially arranged from the tool axis.

The centre hole is reinforced by a metal ring whose size varies according to the wheel's diameter. This ensures a firm wheel holding on the machine tool by means of suitable reduction flanges.

Main features and benefits:

This big-sized tool ensures long life, continuous working cycles and reduced change time.

This product can be used manually on both flexible-shaft machines and on stationary polishing machines.

Large diameters increase contact surface while making a more even finish compared to similar smaller-sized tools.

Our RF Flap Wheels on Flanges can be used on wide surfaces.

The special flap arrangement ensures consistent abrasive wear and continuous exposure of new grit while maintaining high and stable cutting performance as well as consistent finishing quality for the entire life of the tool. It also ensures extreme flexibility and perfect adaptability to irregular shapes.

Adequate ventilation prevents work surfaces from overheating.

Recommended applications:

Finishing wide flat, concave and convex surfaces, grinding the internal and outer surfaces of tanks, containers and pipes, finishing parts of irregular shape such as handles, taps and moulded parts. Removing and cleaning welding seams.

Work surfaces:

Stainless steel, standard steel, alloyed steel, aluminium, titanium, nonferrous materials and alloys, plastic materials, plastic reinforced by fiberglass, marble, stone, rubber.

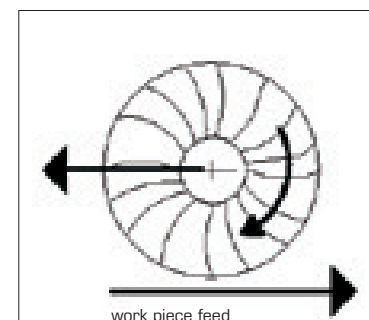
Industries served:

- Metalworking.
- Production of metal tanks and reservoirs.
- Production of machinery and equipment for chemical, medical, textile and food industries.
- Automotive industry, in particular for deburring and cleaning stainless steel or chromium-plated parts.
- Design objects and fittings (handles, taps, small tools).
- Manufacture of pots and pans.
- Stainless steel fittings (hobs, cookers, domestic appliances, extractor hoods).

Thanks to the exceptional range of diameters and thickness available, the most appropriate handiness/durability combination is guaranteed.

The abrasive used ensures a perfect flexibility/strength balance.

Since 350 and 410 mm diameter wheels are heavier, they are individually balanced so as to ensure their stability and balance when used on automatic machines or robotized lines.



When using our Flap Wheels on Flanges, always respect the direction of rotation given by the abrasive flap surface and operate at low pressure.

The work piece should be fed in the direction opposite to the direction of rotation of the wheel. Besides reducing performance, any misuse can result in wheel breakage.



RF

ALUMINIUM OXIDE flap wheels on flanges

Aluminium oxide flaps and X-Flex weight backing.

diam./th	hole			P40	P60	P80	P100	P120
100x25	26	8.600	10	RF0001	RF0003	RF0004	RF0005	RF0006
				34598778	34598779	34598780	34598791	34598792
100x30	26	8.600	10	RF0013 •	RF0015 •	RF0016 •	RF0017	RF0018 •
				34598798	34598799	34598800	34598801	34598802
100x50	26	8.600	10	RF0025	RF0027	RF0028	RF0029	RF0030
				34598807	34598808	34598809	34598810	34598811
150x25	25,4	5.700	10	RF0037	RF0039	RF0040	RF0041	RF0042
				34598817	34598818	34598819	34598820	34598821
150x30	25,4	5.700	10	RF0049	RF0051	RF0052	RF0053	RF0054
				34598827	34598828	34598829	34598830	34598831
150x50	25,4	5.700	10	RF0061	RF0063	RF0064	RF0065	RF0066
				34598837	34598838	34598839	34598840	34598841
165x25	25,4	5.200	5	RF0073	RF0075	RF0076	RF0077	RF0078
				34598847	34598848	34598849	34598850	34598851
165x30	25,4	5.200	5	RF0085	RF0087	RF0088	RF0089	RF0090
				34598857	34598858	34598859	34598860	34598861
165x50	25,4	5.200	5	RF0097 •	RF0099 •	RF0100	RF0101	RF0102
				34598867	34598868	34598869	34598870	34598871
165x25	30	5.200	5	RF0109	RF0111	RF0112	RF0113	RF0114
				34598877	34598878	34598879	34598880	34598881
165x30	30	5.200	5	RF0121	RF0123	RF0124	RF0125	RF0126
				34598887	34598888	34598889	34598890	34598891
165x50	30	5.200	5	RF0133	RF0135	RF0136	RF0137	RF0138
				34598897	34598898	34598899	34598900	34598901
165x25	44,45	5.200	5	RF0145	RF0147	RF0148	RF0149	RF0150
				34598907	34598908	34598910	34598911	34598912
165x30	44,45	5.200	5	RF0157	RF0159	RF0160	RF0161	RF0162
				34598918	34598919	34598920	34598921	34598922
165x50	44,45	5.200	5	RF0169	RF0171	RF0172	RF0173	RF0174
				34598928	34598929	34598930	34598931	34598932
165x25	54	5.200	5	RF0181	RF0183	RF0184	RF0185	RF0186
				34598938	34598939	34598940	34598941	34598942
165x30	54	5.200	5	RF0193 •	RF0195 •	RF0196 •	RF0197 •	RF0198 •
				34598948	34598949	34598950	34598951	34598952
165x50	54	5.200	5	RF0205 •	RF0207 •	RF0208 •	RF0209 •	RF0210 •
				34598958	34598959	34598960	34598961	34598962

diam./th	hole			P150	P180	P220	P240	P320
100x25	26	8.600	10	RF0007	RF0008	RF0009	RF0010	RF0012
				34598793	34598794	34598795	34598796	34598797
100x30	26	8.600	10	RF0019	RF0020	RF0021	RF0022	RF0024
				34598803	34598804	34598805	34598806	34599250
100x50	26	8.600	10	RF0031	RF0032	RF0033	RF0034	RF0036
				34598812	34598813	34598814	34598815	34598816
150x25	25,4	5.700	10	RF0043	RF0044	RF0045	RF0046	RF0048
				34598822	34598823	34598824	34598825	34598826
150x30	25,4	5.700	10	RF0055	RF0056	RF0057	RF0058	RF0060
				34598832	34598833	34598834	34598835	34598836
150x50	25,4	5.700	10	RF0067	RF0068	RF0069	RF0070	RF0072
				34598842	34598843	34598844	34598845	34598846
165x25	25,4	5.200	5	RF0079	RF0080	RF0081	RF0082	RF0084
				34598852	34598853	34598854	34598855	34598856
165x30	25,4	5.200	5	RF0091	RF0092	RF0093	RF0094	RF0096
				34598862	34598863	34598864	34598865	34598866
165x50	25,4	5.200	5	RF0103	RF0104	RF0105	RF0106	RF0108
				34598872	34598873	34598874	34598875	34598876
165x25	30	5.200	5	RF0115	RF0116	RF0117	RF0118	RF0120
				34598882	34598883	34598884	34598885	34598886
165x30	30	5.200	5	RF0127	RF0128	RF0129	RF0130	RF0132
				34598892	34598893	34598894	34598895	34598896
165x50	30	5.200	5	RF0139	RF0140	RF0141	RF0142	RF0144
				34598902	34598903	34598904	34598905	34598906
165x25	44,45	5.200	5	RF0151	RF0152	RF0153	RF0154	RF0156
				34598913	34598914	34598915	34598916	34598917
165x30	44,45	5.200	5	RF0163	RF0164	RF0165	RF0166	RF0168
				34598923	34598924	34598925	34598926	34598927
165x50	44,45	5.200	5	RF0175	RF0176	RF0177	RF0178	RF0180
				34598933	34598934	34598935	34598936	34598937
165x25	54	5.200	5	RF0187	RF0188	RF0189	RF0190	RF0192
				34598943	34598944	34598945	34598946	34598947
165x30	54	5.200	5	RF0199 •	RF0200 •	RF0201 •	RF0202	RF0204 •
				34598953	34598954	34598955	34598956	34598957
165x50	54	5.200	5	RF0211 •	RF0212 •	RF0213 •	RF0214	RF0216
				34598963	34598964	34598965	34598966	34598967

RF

ALUMINIUM OXIDE flap wheels on flanges

Aluminium oxide flaps and X-Flex weight backing.

diam./th	hole			P40	P60	P80	P100	P120
200x25	30	4.300	5	RF0217	RF0219	RF0220	RF0221	RF0222
				34598968	34598969	34598970	34598971	34598972
200x30	30	4.300	5	RF0229	RF0231	RF0232	RF0233	RF0234
				34598978	34598979	34598980	34598981	34598982
200x50	30	4.300	5	RF0241	RF0243	RF0244	RF0245	RF0246
				34598988	34598989	34598990	34598991	34598992
200x25	54	4.300	5	RF0253	RF0255	RF0256	RF0257	RF0258
				34598998	34598999	34599000	34599001	34599002
200x30	54	4.300	5	RF0265	RF0267	RF0268	RF0269	RF0270
				34599008	34599009	34599010	34599011	34599012
200x50	54	4.300	5	RF0277 •	RF0279 •	RF0280 •	RF0281 •	RF0282 •
				34599018	34599019	34599020	34599021	34599022
250x25	100	3.400	5	RF0289	RF0291	RF0292 •	RF0293	RF0294 •
				34599028	34599029	34599030	34599031	34599032
250x30	100	3.400	5	RF0301	RF0303 •	RF0304 •	RF0305	RF0306 •
				34599038	34599039	34599040	34599041	34599042
250x50	100	3.400	5	RF0313 •	RF0315 •	RF0316 •	RF0317 •	RF0318 •
				34599048	34599049	34599050	34599051	34599052
300x30	100	2.850	5	RF0325	RF0327	RF0328	RF0329	RF0330 •
				34599058	34599059	34599060	34599061	34599062
300x50	100	2.850	5	RF0337 •	RF0339 •	RF0340 •	RF0341 •	RF0342 •
				34599068	34599069	34599070	34599081	34599082
300x75	100	2.850	5	RF0349	RF0351 •	RF0352 •	RF0353	RF0354 •
				34599088	34599089	34599090	34599091	34599092
350x30	132	2.250	2	RF0361	RF0363	RF0364	RF0365	RF0366
				34599098	34599099	34599100	34599101	34599102
350x50	132	2.250	2	RF0373	RF0375	RF0376	RF0377	RF0378
				34599108	34599109	34599110	34599111	34599112
350x60	132	2.250	2	RF0385	RF0387	RF0388	RF0389	RF0390
				34599118	34599119	34599120	34599121	34599122
350x75	132	2.250	2	RF0397	RF0399	RF0400	RF0401	RF0402
				34599128	34599129	34599130	34599131	34599132
350x100	132	2.250	2	RF0409	RF0411	RF0412	RF0413	RF0414
				34599138	34599139	34599140	34599141	34599142
410x30	152	2.080	2	RF0421	RF0423	RF0424	RF0425	RF0426
				34599148	34599149	34599150	34599151	34599152
410x50	152	2.080	2	RF0433	RF0435	RF0436	RF0437	RF0438
				34599158	34599159	34599160	34599161	34599162
410x60	152	2.080	2	RF0445	RF0447	RF0448	RF0449	RF0450
				34599168	34599169	34599170	34599171	34599172
410x75	152	2.080	2	RF0457	RF0459	RF0460	RF0461	RF0462
				34599178	34599179	34599180	34599181	34599182
410x100	152	2.080	2	RF0469	RF0471	RF0472	RF0473	RF0474
				34599188	34599189	34599190	34599191	34599192

diam./th	hole			P150	P180	P220	P240	P320
200x25	30	4.300	5	RF0223	RF0224	RF0225	RF0226	RF0228
				34598973	34598974	34598975	34598976	34598977
200x30	30	4.300	5	RF0235	RF0236	RF0237	RF0238	RF0240
				34598983	34598984	34598985	34598986	34598987
200x50	30	4.300	5	RF0247	RF0248	RF0249	RF0250	RF0252
				34598993	34598994	34598995	34598996	34598997
200x25	54	4.300	5	RF0259	RF0260	RF0261	RF0262	RF0264
				34599003	34599004	34599005	34599006	34599007
200x30	54	4.300	5	RF0271	RF0272	RF0273	RF0274	RF0276
				34599013	34599014	34599015	34599016	34599017
200x50	54	4.300	5	RF0283	RF0284	RF0285	RF0286	RF0288
				34599023	34599024	34599025	34599026	34599027
250x25	100	3.400	5	RF0295	RF0296	RF0297 •	RF0298	RF0300
				34599033	34599034	34599035	34599036	34599037
250x30	100	3.400	5	RF0307	RF0308 •	RF0309 •	RF0310	RF0312
				34599043	34599044	34599045	34599046	34599047
250x50	100	3.400	5	RF0319 •	RF0320 •	RF0321 •	RF0322 •	RF0324 •
				34599053	34599054	34599055	34599056	34599057
300x30	100	2.850	5	RF0331	RF0332 •	RF0333	RF0334	RF0336 •
				34599063	34599064	34599065	34599066	34599067
300x50	100	2.850	5	RF0343 •	RF0344 •	RF0345 •	RF0346 •	RF0348 •
				34599083	34599084	34599085	34599086	34599087
300x75	100	2.850	5	RF0355 •	RF0356 •	RF0357 •	RF0358 •	RF0360
				34599093	34599094	34599095	34599096	34599097
350x30	132	2.250	2	RF0367	RF0368	RF0369	RF0370	RF0372
				34599103	34599104	34599105	34599106	34599107
350x50	132	2.250	2	RF0379	RF0380	RF0381	RF0382	RF0384
				34599113	34599114	34599115	34599116	34599117
350x60	132	2.250	2	RF0391	RF0392	RF0393	RF0394	RF0396
				34599123	34599124	34599125	34599126	34599127
350x75	132	2.250	2	RF0403	RF0404	RF0405	RF0406	RF0408
				34599133	34599134	34599135	34599136	34599137
350x100	132	2.250	2	RF0415	RF0416	RF0417	RF0418	RF0420
				34599143	34599144	34599145	34599146	34599147
410x30	152	2.080	2	RF0427	RF0428	RF0429	RF0430	RF0432
				34599153	34599154	34599155	34599156	34599157
410x50	152	2.080	2	RF0439	RF0440	RF0441	RF0442	RF0444
				34599163	34599164	34599165	34599166	34599167
410x60	152	2.080	2	RF0451	RF0452	RF0453	RF0454	RF0456
				34599173	34599174	34599175	34599176	34599177
410x75	152	2.080	2	RF0463	RF0464	RF0465	RF0466	RF0468
				34599183	34599184	34599185	34599186	34599187
410x100	152	2.080	2	RF0475	RF0476	RF0477	RF0478	RF0480
				34599193	34599194	34599195	34599196	34599197



bibielle



- **QUICK-CHANGE DISCS**
- **CLOTH SHEETS
and ECONOMY ROLLS**
- **REINFORCED SPIRAL BANDS**

QUICK-CHANGE DISCS



quick-change discs

Description:

The abrasive discs are glued to threaded nylon shafts allowing them to be rapidly fit on proper holders.

Two fastening systems are available:

- **R System** where abrasive discs are male threaded. Thanks to their wide adhesive surfaces, they provide higher mechanical strength. BIBIELLE R System is compatible with the backup pads of similar competitive products.
- **S System** where abrasive discs are female threaded. Due to their narrower adhesive surface, they provide lower mechanical strength. BIBIELLE S System is compatible with the backup pads of similar competitive products.

Main features and benefits:

Quick-change discs are ideal products for frontal applications on small areas and spaces. A mechanical securing system allows discs to be firmly held and prevents them from moving during operation while ensuring extremely quick change. Perfect adherence and top-quality abrasive ensure long life.

Recommended applications:

Mould and model making, manufacture and repair of cars, aeronautical and aerospace industry, manufacture of small-sized tanks and equipment.

Work surfaces:

Standard steel, stainless steel, alloyed steel, cast iron, aluminium, nonferrous materials.

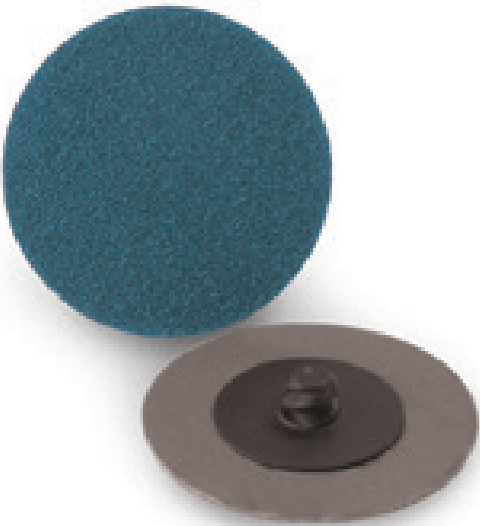


DCR R

ALUMINIUM OXIDE
quick-change discs - R

Aluminium oxide discs, Y-weight backing.

diameter			P36	P40	P50	P60	P80	P120	Holder (page 69)
25	30.000	100	DR1016	DR1017	DR1018	DR1019	DR1020	DR1022	RH0050
			34593628	34593630	34593641	34593642	34593643	34593644	
38	25.000	100	DR1030	DR1031	DR1032	DR1033	DR1034 •	DR1036	RH0051
			34593645	34593646	34593647	34593648	34593649	34593650	
51	25.000	100	DR1044 •	DR1045 •	DR1046	DR1047 •	DR1048 •	DR1050 •	RH0052
			34593651	34593652	34593653	34593654	34593655	34593656	
76	20.000	50	DR1058 •	DR1059 •	DR1060	DR1061 •	DR1062 •	DR1064 •	RH0053
			34593657	34593658	34593659	34593660	34593661	34593662	



DCR R

ZIRCONIUM
quick-change discs - R

Zirconium discs, Y-weight backing.

diameter			P36	P40	P50	P60	P80	P120	Holder (page 69)
25	30.000	100	DR1080	DR1081	DR1082	DR1083	DR1084	DR1086	RH0050
			34593663	34593664	34593665	34593666	34593667	34593668	
38	25.000	100	DR1088	DR1089	DR1090	DR1091	DR1092	DR1094	RH0051
			34593669	34593670	34593671	34593672	34593673	34593674	
51	25.000	100	DR1096 •	DR1097 •	DR1098	DR1099 •	DR1100 •	DR1102 •	RH0052
			34593675	34593676	34593677	34593678	34593679	34593680	
76	20.000	50	DR1104 •	DR1105	DR1106	DR1107 •	DR1108 •	DR1110 •	RH0053
			34593681	34593682	34593683	34593684	34593685	34593686	



DCR R

HIGH PERFORMANCE
quick-change discs - R

High-performance Zirconium discs (with additive), Y-weight backing.

diameter			P36	P40	P50	P60	P80	P120	Holder (page 69)
25	30.000	100	DR1118	DR1119	DR1120	DR1121 •	DR1122	DR1123	RH0050
			34593687	34593688	34593689	34593690	34593691	34593692	
38	25.000	100	DR1125	DR1126	DR1127	DR1128 •	DR1129	DR1130 •	RH0051
			34593693	34593694	34593695	34593696	34593697	34593698	
51	25.000	100	DR1132 •	DR1133 •	DR1134 •	DR1135 •	DR1136 •	DR1137 •	RH0052
			34593699	34593700	34593701	34593702	34593703	34593704	
76	20.000	50	DR1139 •	DR1140 •	DR1141 •	DR1142 •	DR1143 •	DR1144 •	RH0053
			34593705	34593706	34593707	34593708	34593709	34593710	

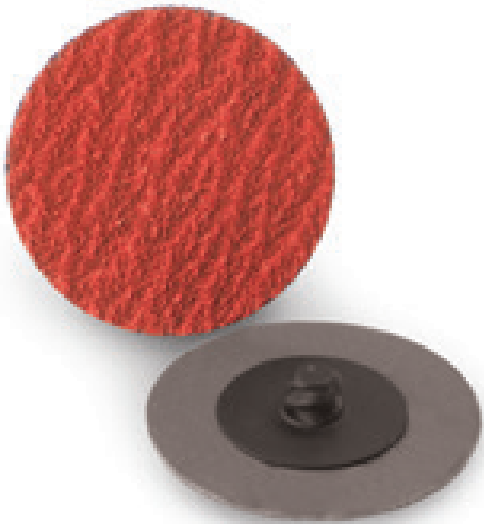


DCR S

ALUMINIUM OXIDE
quick-change discs - S

Aluminium oxide discs, Y-weight backing.

diameter			P36	P40	P50	P60	P80	P120	Holder (page 69)
25	30.000	100	DR0016	DR0017	DR0018	DR0019	DR0020	DR0022	RH0070
			34593948	34593949	34593950	34593971	34593972	34593973	
38	25.000	100	DR0030	DR0031	DR0032	DR0033	DR0034	DR0036	RH0071
			34593974	34593975	34593976	34593978	34593979	34593980	
51	25.000	100	DR0044	DR0045	DR0046	DR0047	DR0048	DR0050	RH0072
			34593981	34593982	34593983	34593984	34593985	34593986	
76	20.000	50	DR0058	DR0059	DR0060	DR0061	DR0062	DR0064	RH0073
			34593987	34593988	34593989	34593990	34593991	34593992	

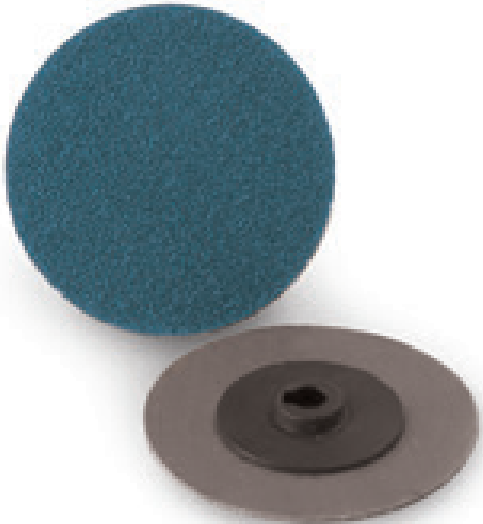


DCR R

quick change discs - R
CERAMIC R CLOTH

Ceramic cloth X-weight support

diameter			P36	P40	P50	P60	P80	P120	Holder (page 69)
25	30.000	100	DR9500 •	DR9501 •	DR9502 •	DR9503 •	DR9504 •	DR9505 •	RH0050
			34593711	34593712	34593713	34593714	34593715	34593716	
38	25.000	100	DR9512 •	DR9513 •	DR9514 •	DR9515 •	DR9516 •	DR9517 •	RH0051
			34593717	34593718	34593719	34593720	34593721	34593722	
51	25.000	100	DR9524 •	DR9525 •	DR9526 •	DR9527 •	DR9528 •	DR9529 •	RH0052
			34593723	34593724	34593725	34593726	34593727	34593728	
76	20.000	50	DR9536 •	DR9537 •	DR9538 •	DR9539 •	DR9540 •	DR9541 •	RH0053
			34593729	34593730	34593731	34593732	34593733	34593734	

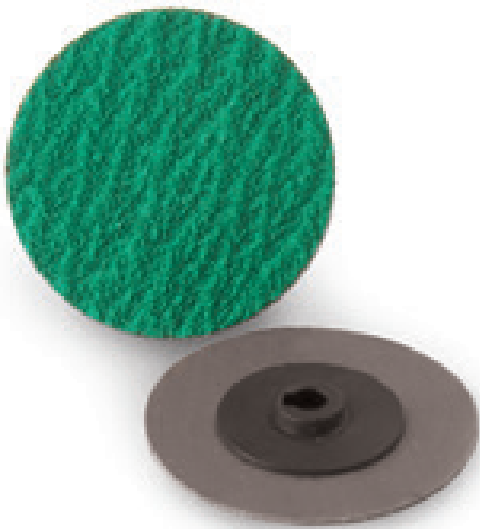


DCR S

ZIRCONIUM
quick-change discs - S

Zirconium discs, Y-weight backing.

diameter			P36	P40	P50	P60	P80	P120	Holder (page 69)
25	30.000	100	DR0080	DR0081	DR0082	DR0083	DR0084	DR0086	RH0070
			34593993	34593994	34593995	34593996	34593997	34593998	
38	25.000	100	DR0088	DR0089	DR0090	DR0091	DR0092	DR0094	RH0071
			34593999	34594000	34594001	34594002	34594003	34594004	
51	25.000	100	DR0096	DR0097	DR0098	DR0099	DR0100	DR0102	RH0072
			34594005	34594006	34594007	34594008	34594009	34594010	
76	20.000	50	DR0104	DR0105	DR0106	DR0107	DR0108	DR0110	RH0073
			34594011	34594012	34594013	34594014	34594015	34594016	

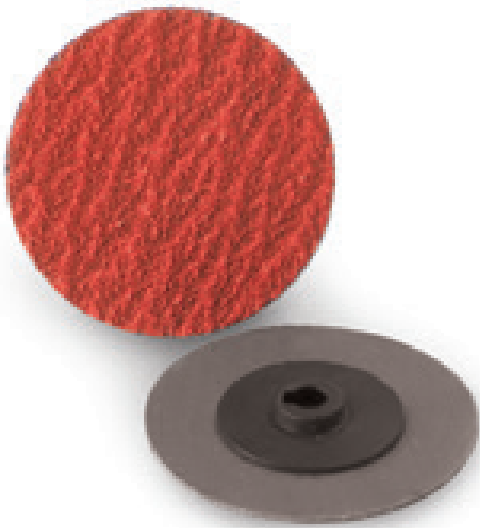


DCR S

HIGH PERFORMANCE
quick-change discs - S

High-performance Zirconium discs (with additive),
Y-weight backing.

diameter			P36	P40	P50	P60	P80	P120	Holder (page 69)
25	30.000	100	DR0120 34594017	DR0121 34594018	DR0122 34594019	DR0123 34594020	DR0124 34594021	DR0125 34594022	RH0070
38	25.000	100	DR0127 34594023	DR0128 34594024	DR0129 34594025	DR0130 34594026	DR0131 34594027	DR0132 34594028	RH0071
51	25.000	100	DR0134 34594029	DR0135 34594030	DR0136 34594031	DR0137 34594032	DR0138 34594033	DR0139 34594034	RH0072
76	20.000	50	DR0141 34594035	DR0142 34594036	DR0143 34594037	DR0144 34594038	DR0145 34594039	DR0146 34594040	RH0073



DCR S

quick change discs - S
CERAMIC S CLOTH

Ceramic cloth X-weight support.

diameter			P36	P40	P50	P60	P80	P120	Holder (page 69)
25	30.000	100	DR9506 • 34594041	DR9507 • 34594042	DR9508 • 34594043	DR9509 • 34594044	DR9510 • 34594045	DR9511 • 34594046	RH0070
38	25.000	100	DR9518 • 34594047	DR9519 • 34594048	DR9520 • 34594049	DR9521 • 34594050	DR9522 • 34594051	DR9523 • 34594052	RH0071
51	25.000	100	DR9530 • 34594053	DR9531 • 34594055	DR9532 • 34594056	DR9533 • 34594057	DR9534 • 34594058	DR9535 • 34594059	RH0072
76	20.000	50	DR9542 • 34594060	DR9543 • 34594061	DR9544 • 34594062	DR9545 • 34594063	DR9546 • 34594064	DR9547 • 34594065	RH0073

REINFORCED SPIRAL BANDS

Description: Small-sized abrasive cylinders internally reinforced with cotton cloth.

Main features and benefits: Compact design allows you to work even in very small spaces. Perfect adherence to backing and top-quality abrasive ensure long life. They should be used on expanders as with the same size as the spiral band.

Recommended applications: Finishing of moulded parts, internal surfaces of cylinders, pipes and drilled parts in general.

Work surfaces: Standard steel, stainless steel, nonferrous materials and alloys, plastic materials.



SB

ALUMINIUM OXIDE reinforced spiral bands

Aluminium oxide SB, X-weight backing.

diam./th.			P36	P50	P60	P80	P120	P150	P180
10x10	38.000	100				SB0004 • 34593735	SB0005 34593736	SB0006 34593737	SB0007 34593738
10x20	38.000	100		SB0016 • 34593739	SB0017 • 34593740	SB0018 • 34593741	SB0019 • 34593742	SB0020 • 34593743	SB0021 34593744
13x25	30.000	100	SB0029 34593745	SB0030 • 34593746	SB0031 • 34593747	SB0032 • 34593748	SB0033 34593749	SB0034 • 34593750	SB0035 34593751
15x10	26.000	100				SB0046 34593752	SB0047 34593753	SB0048 34593754	SB0049 34593755
15x30	26.000	100	SB0057 • 34593756	SB0058 • 34593757	SB0059 • 34593758	SB0060 34593759	SB0061 • 34593760	SB0062 • 34593761	SB0063 34593762
19x25	20.000	100	SB0071 34593763	SB0072 34593764	SB0073 • 34593765	SB0074 • 34593766	SB0075 34593767	SB0076 34593768	SB0077 34593769
22x20	17.000	100	SB0085 • 34593770	SB0086 • 34593771	SB0087 • 34593772	SB0088 • 34593773	SB0089 34593774	SB0090 • 34593775	SB0091 34593776
25x25	15.000	100	SB0099 • 34593777	SB0100 34593778	SB0101 • 34593779	SB0102 • 34593780	SB0103 34593781	SB0104 • 34593782	SB0105 34593783
30x20	13.000	100	SB0113 34593784	SB0114 34593785	SB0115 • 34593786	SB0116 • 34593787	SB0117 34593788	SB0118 34593789	SB0119 34593790
30x30	13.000	100	SB0127 • 34593791	SB0128 • 34593792	SB0129 • 34593793	SB0130 • 34593794	SB0131 34593795	SB0132 • 34593796	SB0133 34593797
38x25	10.000	100	SB0141 34593798	SB0142 34593799	SB0143 34593800	SB0144 34593801	SB0145 34593802	SB0146 34593803	SB0147 34593804
45x30	8.500	100	SB0155 • 34593805	SB0156 • 34593806	SB0157 • 34593807	SB0158 • 34593808	SB0159 34593809	SB0160 • 34593810	SB0161 34593811
51x25	7.500	100	SB0169 34593812	SB0170 34593813	SB0171 • 34593814	SB0172 • 34593815	SB0173 34593816	SB0174 34593817	SB0175 34593818
60x30	6.500	50	SB0183 34593819	SB0184 34593820	SB0185 • 34593821	SB0186 34593822	SB0187 34593823	SB0188 34593824	SB0189 34593825
75x30	5.000	50	SB0197 34593826	SB0198 34593827	SB0199 34593828	SB0200 34593829	SB0201 34593830	SB0202 34593831	SB0203 34593832
100x40	4.000	25	SB0211 34593833	SB0212 34593834	SB0213 34593835	SB0214 34593836	SB0215 34593837	SB0216 34593838	SB0217 34593839



SB

ZIRCONIUM reinforced spiral bands

Zirconium SB, X-weight backing.

diam./th.			P36	P50	P60	P80	P120
10x10	38.000	100				SB0011 34593840	SB0012 34593841
10x20	38.000	100		SB0023 34593842	SB0024 • 34593843	SB0025 • 34593844	SB0026 • 34593845
13x25	30.000	100	SB0036 • 34593846	SB0037 • 34593847	SB0038 • 34593848	SB0039 • 34593849	SB0040 34593850
15x10	26.000	100				SB0053 34593851	SB0054 34593852
15x30	26.000	100	SB0064 • 34593853	SB0065 • 34593854	SB0066 • 34593855	SB0067 • 34593856	SB0068 • 34593857
19x25	20.000	100	SB0078 34593858	SB0079 34593859	SB0080 • 34593860	SB0081 • 34593861	SB0082 34593862
22x20	17.000	100	SB0092 • 34593863	SB0093 • 34593864	SB0094 • 34593865	SB0095 • 34593866	SB0096 34593867
25x25	15.000	100	SB0106 • 34593868	SB0107 34593869	SB0108 • 34593870	SB0109 • 34593871	SB0110 34593872
30x20	13.000	100	SB0120 34593873	SB0121 34593874	SB0122 • 34593875	SB0123 • 34593876	SB0124 34593877
30x30	13.000	100	SB0134 • 34593878	SB0135 • 34593879	SB0136 • 34593880	SB0137 • 34593881	SB0138 • 34593882
38x25	10.000	100	SB0148 34593883	SB0149 34593884	SB0150 34593885	SB0151 34593886	SB0152 34593887
45x30	8.500	100	SB0162 • 34593888	SB0163 • 34593889	SB0164 • 34593890	SB0165 • 34593891	SB0166 34593892
51x25	7.500	100	SB0176 34593893	SB0177 • 34593894	SB0178 34593895	SB0179 34593896	SB0180 34593897
60x30	6.500	50	SB0190 34593898	SB0191 • 34593899	SB0192 • 34593900	SB0193 34593901	SB0194 34593902
75x30	5.000	50	SB0204 34593903	SB0205 34593904	SB0206 34593905	SB0207 34593906	SB0208 34593907
100x40	4.000	25	SB0218 34593908	SB0219 34593909	SB0220 34593910	SB0221 34593911	SB0222 34593912

ACCESSORIES



BA

back-up pads

for SCD with hole
(pages 27, 28)
for SDF (page 34)

diam./hole	hardness		
100 x 16	Medium	1	BA0005 34050524
115 x 22	Medium	1	BA0001 • 709995
127 x 22	Medium	1	BA0002 • 34566897
178 x 22	Medium	1	BA0003 • 70998



shaft for STW

diameter		
6 x M8	1	00Y42 • 905335
6 x M12	1	00Y40 • 905336
8 x M12	1	00Y41 • 905337



RH holders for DCR-R

6 mm shaft

diam./shaft	hardness		
25x6	Medium (80 SHA)	1	RH0050 • 34598666
38x6	Medium (80 SHA)	1	RH0051 • 34598667
51x6	Medium (80 SHA)	1	RH0052 • 34598696
76x6	Medium (80 SHA)	1	RH0053 • 34598700



BA

back-up pads
for velcro SCD (pages 27, 28)

diam./hole	hardness		
100xM14	Medium	1	BA0099 • 34603053
115xM14	Medium	1	BA0100 • 34050358
127xM14	Medium	1	BA0101 • 34050359
150xM14	Medium	1	BA0102 • 34566897
178xM14	Medium	1	BA0103 • 34050509
200xM14	Medium	1	BA0104 34603054
115xM14C	Medium	1	BA0105 • 34050524
127xM14C	Medium	1	BA0106 • 34050525



adapter for DCR
Holders-M14

To fit the RH Holders for DCR both R or S to the M14 thread of angle grinders.

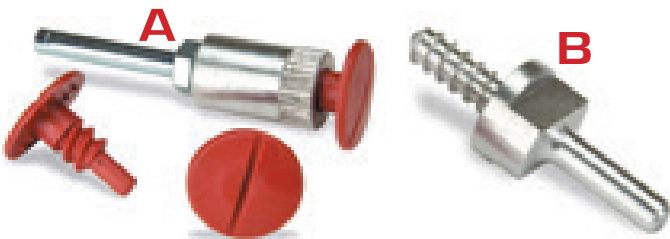
	
1	00Y25 • 34214177



RH holders for DCR-S

6 mm shaft

diam./shaft	hardness		
25x6	Medium (80 SHA)	1	RH0070 • 34598668
38x6	Medium (80 SHA)	1	RH0071 • 34598670
51x6	Medium (80 SHA)	1	RH0072 • 34598782
76x6	Medium (80 SHA)	1	RH0073 • 34598783



A: Holder + threaded shaft for BUH 76x9,6 hole.

B: Threaded shaft for BUH 25x25x4,8 (shaft 6,35).

B1: Threaded shaft for BUH 25x25x4,8 (shaft 6).

shafts for BUH

Type		
A	1	00Y24 •
		34581830
B	1	00Y26 •
		34581954
B1	1	00Y26A •
		34214172



pair of metal reduction flanges for BCW

	Flap wheel hole
	76,2
1	00U24 •
	34214174



extended shaft for RG
with threaded shaft

length/ diam	
50x6	00Y23
	34581827
80x6	00Y20
	34581828



pair of metal reduction flanges for RF

	Flap wheel hole							
	25,4	26	30	44	54	100	132	152
1	00U1 •	00U3 •	00U4 •	00U15 •	00U5 •	00U6 •	00U12 •	00U13 •
	34590212	34599282	34599283	34599285	34599284	34588456	34599286	34599287



Holders for Satin Finish Machines

Rubber holders to be used on satin finish machines. It is inserted into a roller made of abrasive material and expands during rotation.

diam/th.	hole			
100x50	19	4.000	1	RH0030 •
				34581953
100x100	19	4.000	1	RH0031 •
				34581952

INSTRUCTIONS FOR CORRECTLY USING AND STORING BIBIELLE PRODUCTS

1) General information.

Abrasive products can break and therefore they should be handled with great care. The use of damaged or incorrectly fit abrasives is dangerous and can cause serious damage to both operators and all persons present in the working area where the abrasive process is occurring.

2)) Handling, transport and storage.

All abrasive products should be handled, used and carried with care. They should be stored in a dry place protected from frost and kept away from heat, wet walls, doors or windows. They should be ideally stored at a temperature between 18° C and 22° C and at a relative humidity between 45% and 65%. The abrasive products should be stored in their original packages so as to avoid any mechanical damage.

3) How to select the right abrasive.

All information written on the label or on the abrasive as well as any use restrictions, safety instructions and other kinds of precautions should be read and respected. If heavy removal is required we recommend you select a coarser grit instead of increasing the operating pressure. Excessive pressure can slow speed down, increase temperature and put both the abrasive and the machine tool under excessive stress which could result in breakages. BIBIELLE, after sales service, distributors and retailers, is always at your disposal for any advice you might need on the most suitable product to be used in any given application.

4) Visual check.

All abrasive products should be visually checked before being fit. Damaged or out-of-date abrasives should never be used and should be destroyed.

5) How to fit and prepare the abrasive product.

All abrasive products should be fit following the instructions provided by BIBIELLE and the manufacturer of the machine tool on which the product is going to be fit. All abrasive products should only be fit by competent, highly skilled and trained personnel. Once fit, every abrasive product should be subject to a rotation test for a reasonable period of time (never exceed the maximum operating speed recommended). Always read and follow the user manuals supplied by BIBIELLE.

6) Further information.

Besides reading the instructions given by BIBIELLE, we recommend you: 1) read the user manual of the grinder; 2) set up guards before operating the machine tool; 3) never start any grinding operation unless guards are set up; 4) use appropriate personal protection equipment according to the type of machine tool and application; for instance goggles or face masks, ear plugs, dust masks, safety shoes, gloves and other protective clothing; 5) only use the abrasive product for the intended purposes (read and follow use restrictions, safety instructions as well as any other relevant information); 6) never use cut-off discs for grinding and removing applications. If a cutting operation is to be made using a portable machine tool, the wheel should be kept perpendicular to the cutting area; 7) switch off the motor and make sure that the abrasive product has come to a stop before laying the portable grinder on the work bench or on the floor; 8) the wheel fit on the portable machine tool should never be subject to force when brought into contact with the workpiece.

This catalogue cancels and replaces the previous editions.

Bibielle SpA reserves the right to change, without notice, some product specification according to technical and production requirements.

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