

Diamantscheiben • Diamond Discs • Disques diamantés

PrimeCut SL

Die galvanische Randsinterung der Diamantscheibe bietet enorme Schnittleistung

The galvanically sintered edge of the diamond disc offers excellent cutting performance

Le diamant dans la masse en contour du disque offre de très bon rendement de coupe



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1 Bearbeitung von gehipptem Zirkondioxid.

Trimming of sintered zirconia.

Façonnage d'oxyde de zircon du type HIP.



2 Bearbeitung von Modellguß.

Trimming of metal framework.

Façonnage du modèle moulé.



3 Durchtrennen von Presskanälen.

Separation of press sprues.

Taille de pointes de moulage.



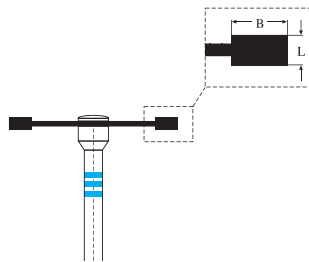
4 Anatomische Formgebung von NE Kronen und Brücken.

Anatomical shaping of non-precious crowns and bridges alloys.

Moulage anatomique de couronnes et bridges NE.

Flex

354



Die Scheibe ist auf allen Legierungen und keramischen Werkstoffen einsetzbar.

The cutting disc can be used on all alloys and ceramics.

Le disque peut être utilisé pour tous les alliages et matériaux céramiques.



Größe/ Size/ Taille	ø 1/10 mm	190	220
Belegung/ Coating/ Granulation	B mm	3,0	3,0
Kopf/ Head Length/ Longueur mm	L mm	0,3	0,3

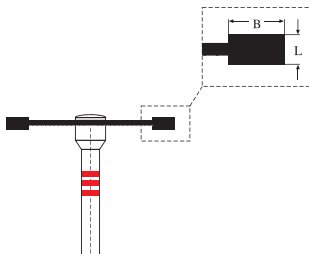


HP REF ■ 806.104.354.524.190 ■ 806.104.354.524.220

opt. 18.000 - 20.000 rpm, max. 25.000 rpm

Flex

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Die Scheibe ist auf allen keramischen Werkstoffen einsetzbar.

The cutting disc can be used on all ceramics.

Le disque peut être utilisé pour tous matériaux céramiques.



Größe/ Size/ Taille	ø 1/10 mm	190	220
Belegung/ Coating/ Granulation	B mm	3,0	3,0
Kopf/ Head Length/ Longueur mm	L mm	0,2	0,2



HP REF ■ 806.104.354.514.190 ■ 806.104.354.514.220

opt. 18.000 - 20.000 rpm, max. 25.000 rpm

Hinweis:

■ nicht für Metall geeignet

Note:

■ not suitable for metal

Remarque:

■ ne convient pas pour le métal

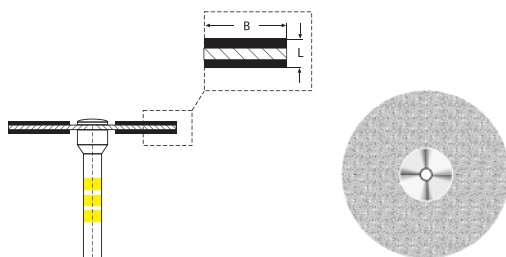
■ F	Roter Ring/Red ring/Bague rouge	Fein/Fine/Fin	50 µm	ISO No. 514
■ M	Blauer Ring/Blue ring/Bague bleue	Standard/Standard/Standard	100 µm	ISO No. 524

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CeraShape - nicht schneidende Kante • non-cutting edge • bord non tranchant

Ultraflex

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Größe/ Size/ Taille	ø 1/10 mm	220
Belegung/ Coating/ Granulation	B mm	voll - full
Kopf/ Head Length/ Longueur mm	L mm	0,09

1

HP

REF 806.104.344.504.220

opt. 25.000 rpm

Die **CeraShape** glättet Interdentalräume und bearbeitete Oberflächen. Die nicht schneidende Kante verhindert das Entstehen von Kanten und Scharten. Die hohe Flexibilität in sinnvoller Kombination mit der superfeinen Diamantierung ermöglicht exzellente Ergebnisse bei geringstem Zeitaufwand.

The **CeraShape** is used for smoothing interdental spaces and preparing surfaces. Its non-cutting edge prevents any sharp edges or nicks. A practical combination of high flexibility and a superfine diamond coating ensures excellent results in minimum time.



806.104.344.504.220

Oliver Brixi

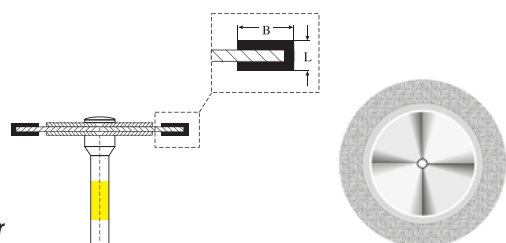


Le **CeraShape** polit les espaces interdentaires et les surfaces travaillées. Le bord non tranchant permet d'éviter l'apparition d'angles ou d'éclats. La grande flexibilité en utile combinaison avec le diamant super fin donne des résultats excellents en peu de temps.

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nur zur Separation
for separation only
seulement pour séparer

Größe/ Size/ Taille	ø 1/10 mm	220
Belegung/ Coating/ Granulation	B mm	3,0
Kopf/ Head Length/ Longueur mm	L mm	0,09

1

HP

REF 806.104.366.504.220

opt. 25.000 rpm

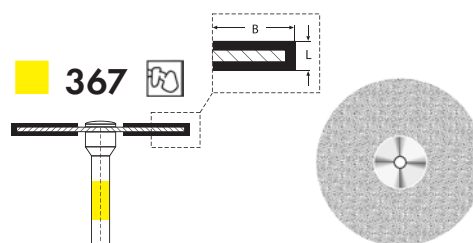
367 Ultraflex eine ultradünne Diamantscheibe zum Separieren und Konturieren von Keramik- und Kunststoffverblendungen im Front- und Seitenzahnbereich.

367 Ultraflex

An ultra thin diamond disc for separation and contouring of porcelain and composite veneers on anterior and posterior teeth.

367 Ultraflex

Un disque diamanté ultra mince avec des grains diamantés super fins, pour séparer et contourner les incrustations cosmétiques réalisées en céramique ou en résine, au niveau des dents antérieures et postérieures.



Größe/ Size/ Taille	ø 1/10 mm	220
Belegung/ Coating/ Granulation	B mm	voll - full
Kopf/ Head Length/ Longueur mm	L mm	0,09

REF 806.104.367.504.220



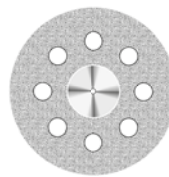
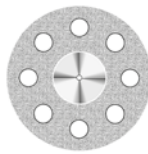
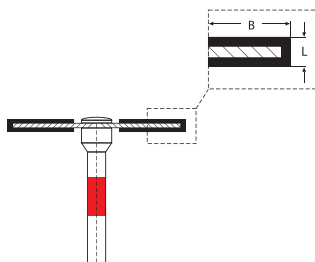
806.104.367.504.220

■ Gelber Ring/Yellow Ring/Bague jaune	Superfein/Superfine/Superfin	30 µm	ISO No. 504
■ Roter Ring/Red ring/Bague rouge	Fein/Fine/Fin	50 µm	ISO No. 514
■ Blauer Ring/Blue ring/Bague bleue	Standard/Standard/Standard	100 µm	ISO No. 524

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Superflex

 **350**


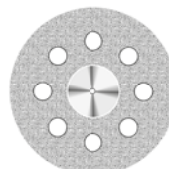
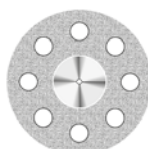
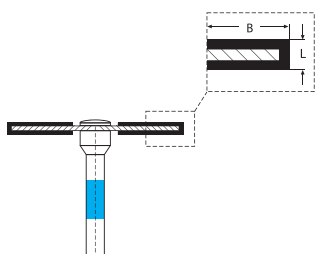
Größe/ Size/ Taille	ø 1/10 mm	190	220
Belegung/ Coating/ Granulation	B mm	voll - full	voll - full
Kopf/ Head Length/ Longueur mm	L mm	0,15	0,15



HP REF  806.104.350.514.190  806.104.350.514.220

ø 190 ↺ opt. 30.000 rpm • ø 220 ↺ opt. 25.000 rpm

Superflex

 **350**


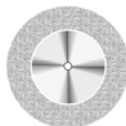
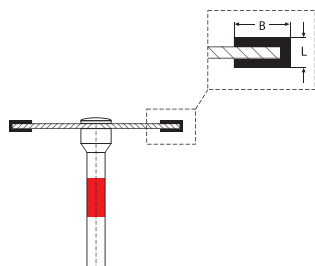
Größe/ Size/ Taille	ø 1/10 mm	190	220
Belegung/ Coating/ Granulation	B mm	voll - full	voll - full
Kopf/ Head Length/ Longueur mm	L mm	0,25	0,25



HP REF  806.104.350.524.190  806.104.350.524.220

ø 190 ↺ opt. 30.000 rpm • ø 220 ↺ opt. 25.000 rpm

Superflex

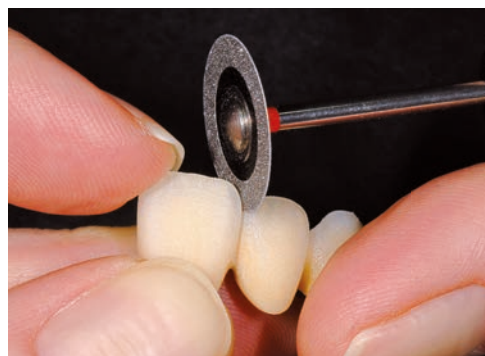
 **Brix Disc**


Größe/ Size/ Taille	ø 1/10 mm	160
Belegung/ Coating/ Granulation	B mm	3,00
Kopf/ Head Length/ Longueur mm	L mm	0,15



HP REF  160.2-017-HP

↺ opt. 30.000 rpm



Die Flexibilität der Scheibe erlaubt die gezielte Konturierung aus allen Winkeln.

The flexibility of the disc allows precise contouring from all angles.

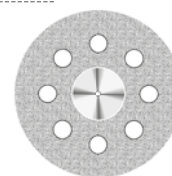
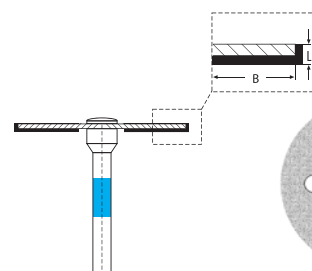
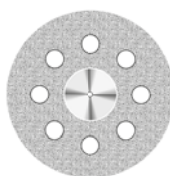
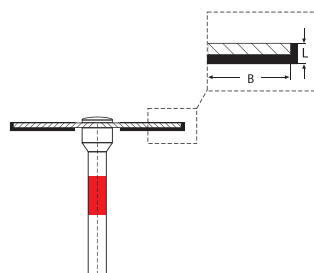
La flexibilité du disque permet un contourage précis de tous les angles.

	Gelber Ring/Yellow Ring/Bague jaune	Superfein/Superfine/Superfin	30 µm	ISO No. 504
	Roter Ring/Red ring/Bague rouge	Fein/Fine/Fin	50 µm	ISO No. 514
	Blauer Ring/Blue ring/Bague bleue	Standard/Standard/Standard	100 µm	ISO No. 524

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Größe/ Size/ Taille	ø 1/10 mm	220
Belegung/ Coating/ Granulation	B mm	voll - full
Kopf/ Head Length/ Longueur mm	L mm	0,10

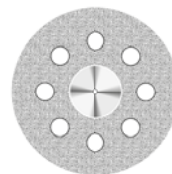
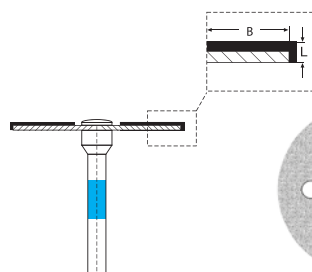
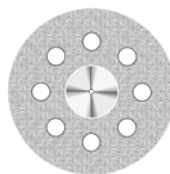
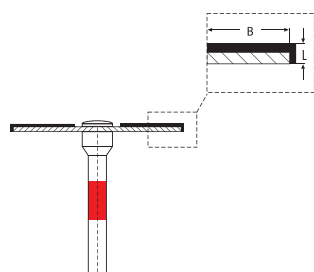


HP REF 806.104.351.514.220 806.104.351.524.220

opt. 25.000 rpm

Superflex

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Größe/ Size/ Taille	ø 1/10 mm	220
Belegung/ Coating/ Granulation	B mm	voll - full
Kopf/ Head Length/ Longueur mm	L mm	0,10

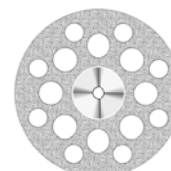
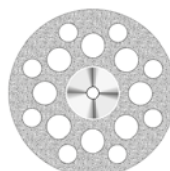
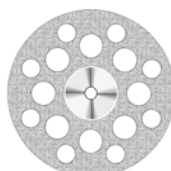
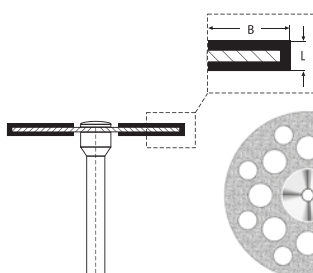


HP REF 806.104.352.514.220 806.104.352.524.220

opt. 25.000 rpm

Superflex

353

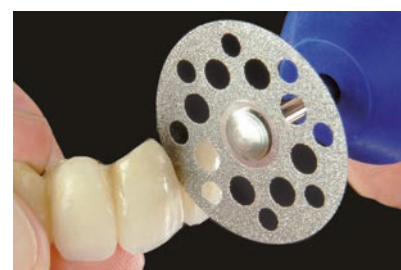


Größe/ Size/ Taille	220	220	220
Belegung/ Coating/ Granulation	voll - full	voll - full	voll - full
Kopf/ Head Length/ Longueur mm	0,12	0,15	0,25



HP REF 806.104.353.504.220 806.104.353.514.220 806.104.353.524.220

opt. 25.000 rpm

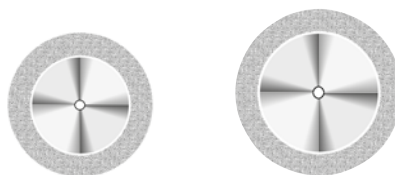
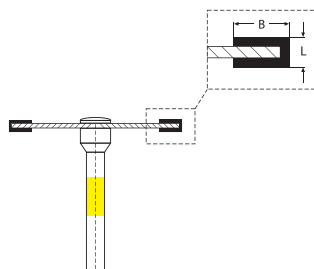


806.104.353.514.220

Gelber Ring/Yellow Ring/Bague jaune	Superfein/Superfine/Superfin	30 µm	ISO No. 504
Roter Ring/Red ring/Bague rouge	Fein/Fine/Fin	50 µm	ISO No. 514
Blauer Ring/Blue ring/Bague bleue	Standard/Standard/Standard	100 µm	ISO No. 524

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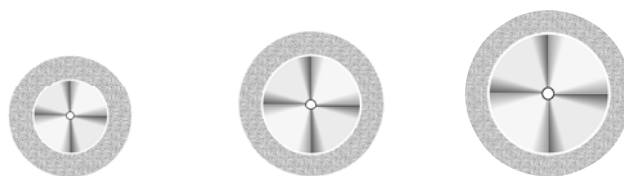
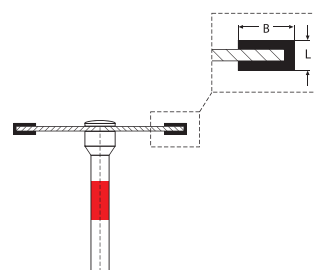
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 **355**


Größe/ Size/ Taille	ø 1/10 mm	190	220
Belegung/ Coating/ Granulation	B mm	3,00	3,00
Kopf/ Head Length/ Longueur mm	L mm	0,12	0,12


HP REF  **806.104.355.504.190**  **806.104.355.504.220**

ø190 ↻ opt. 30.000 rpm • ø220 ↻ opt. 25.000 rpm

Superflex
 **355**


Größe/ Size/ Taille	ø 1/10 mm	160	190	220
Belegung/ Coating/ Granulation	B mm	3,00	3,00	3,00
Kopf/ Head Length/ Longueur mm	L mm	0,15	0,15	0,15


HP REF  **806.104.355.514.160**  **806.104.355.514.190**  **806.104.355.514.220**

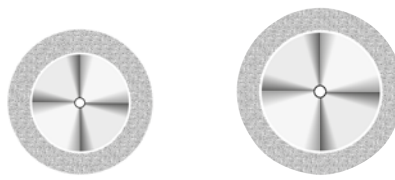
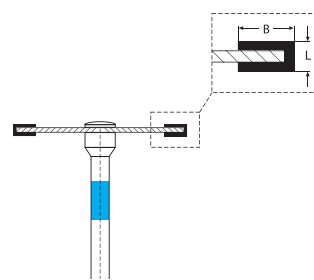
ø160/ø190 ↻ opt. 30.000 rpm • ø220 ↻ opt. 25.000 rpm



806.104.355.524.220



806.104.355.514.160

Superflex
 **355**


Größe/ Size/ Taille	ø 1/10 mm	190	220
Belegung/ Coating/ Granulation	B mm	3,00	3,00
Kopf/ Head Length/ Longueur mm	L mm	0,25	0,25


HP REF  **806.104.355.524.190**  **806.104.355.524.220**

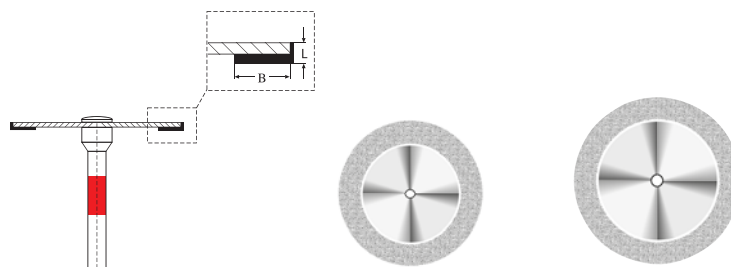
ø190 ↻ opt. 30.000 rpm • ø220 ↻ opt. 25.000 rpm

 Gelber Ring/Yellow Ring/Bague jaune	Superfein/Superfine/Superfin	30 µm	ISO No. 504
 Roter Ring/Red ring/Bague rouge	Fein/Fine/Fin	50 µm	ISO No. 514
 Blauer Ring/Blue ring/Bague bleue	Standard/Standard/Standard	100 µm	ISO No. 524

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■ 356



Größe/ Size/ Taille	ø 1/10 mm	190	220
Belegung/ Coating/ Granulation	B mm	3,00	3,00
Kopf/ Head Length/ Longueur mm	L mm	0,10	0,10

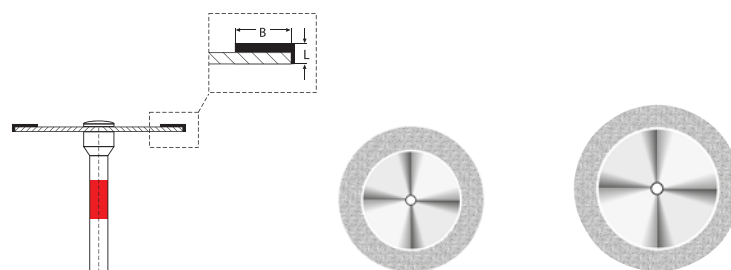


HP REF ■ 806.104.356.514.190 ■ 806.104.356.514.220

ø 190 ↻ opt. 30.000 rpm • ø 220 ↻ opt. 25.000 rpm

Superflex

■ 357



Größe/ Size/ Taille	ø 1/10 mm	190	220
Belegung/ Coating/ Granulation	B mm	3,00	3,00
Kopf/ Head Length/ Longueur mm	L mm	0,10	0,10

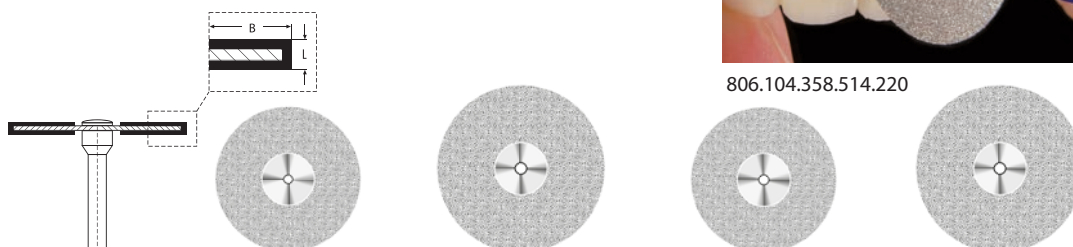


HP REF ■ 806.104.357.514.190 ■ 806.104.357.514.220

ø 190 ↻ opt. 30.000 rpm • ø 220 ↻ opt. 25.000 rpm

Superflex

■ 358



Größe/ Size/ Taille	190	220	190	220
Belegung/ Coating/ Granulation	voll - full	voll - full	voll - full	voll - full
Kopf/ Head Length/ Longueur mm	0,15	0,15	0,25	0,25



HP REF ■ 806.104.358.514.190 ■ 806.104.358.514.220 ■ 806.104.358.524.190 ■ 806.104.358.524.220

ø 190 ↻ opt. 30.000 rpm • ø 220 ↻ opt. 25.000 rpm



806.104.358.514.220

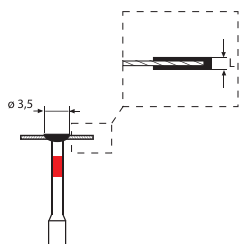
■ Gelber Ring/Yellow Ring/Bague jaune	Superfein/Superfine/Superfin	30 µm	ISO No. 504
■ Roter Ring/Red ring/Bague rouge	Fein/Fine/Fin	50 µm	ISO No. 514
■ Blauer Ring/Blue ring/Bague bleue	Standard/Standard/Standard	100 µm	ISO No. 524

Diamantscheiben • Diamond Discs • Disques diamantés

Belegung beidseitig • coating double sided • bilatéral

Superflex

■ 327



Größe/ Size/ Taille	ø 1/10 mm	080	100
Belegung/ Coating/ Granulation	B mm	voll - full	voll - full
Kopf/ Head Length/ Longueur mm	L mm	0,13	0,13



HP REF ■ 806.104.327.514.080 ■ 806.104.327.514.100

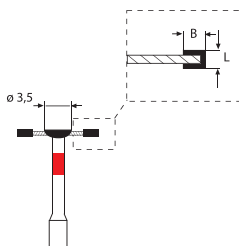
⌚ opt. 30.000 rpm



806.104.327.514.080

Superflex

■ 361



Größe/ Size/ Taille	ø 1/10 mm	080	100
Belegung/ Coating/ Granulation	B mm	1,0	1,0
Kopf/ Head Length/ Longueur mm	L mm	0,13	0,13



HP REF ■ 806.104.361.514.080 ■ 806.104.361.514.100

⌚ opt. 30.000 rpm

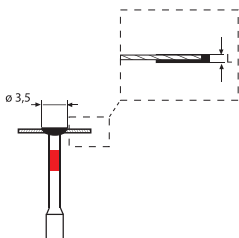


806.104.361.514.080

Belegung einseitig • coating one sided • unilatéral

Superflex

■ 363



Größe/ Size/ Taille	ø 1/10 mm	100
Kopf/ Head Length/ Longueur mm	L mm	0,08



HP REF ■ 806.104.363.514.100

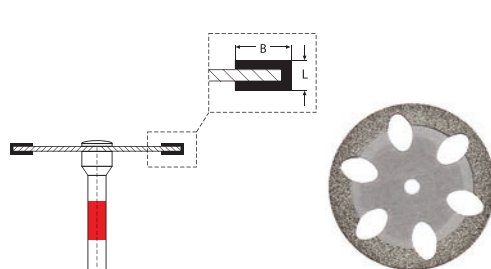
⌚ opt. 30.000 rpm

■ Gelber Ring/Yellow Ring/Bague jaune	Superfein/Superfine/Superfin	30 µm	ISO No. 504
■ Roter Ring/Red ring/Bague rouge	Fein/Fine/Fin	50 µm	ISO No. 514
■ Blauer Ring/Blue ring/Bague bleue	Standard/Standard/Standard	100 µm	ISO No. 524

Diamantscheiben • Diamond Discs • Disques diamantés

Superflex

393



Größe/ Size/ Taille	ø 1/10 mm	220
Belegung/ Coating/ Granulation	B mm	3,00
Kopf/ Head Length/ Longueur mm	L mm	0,15



HP

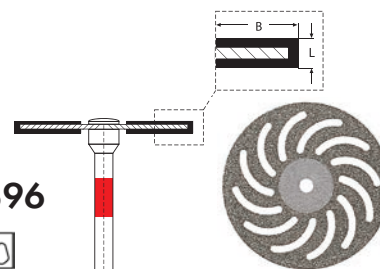
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806.104.393.514.220

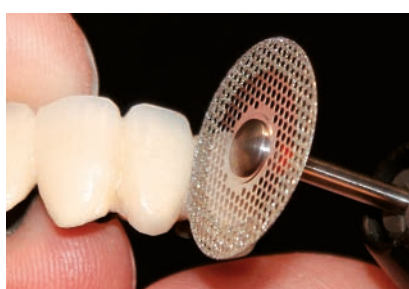
806.104.396.514.220

opt. 25.000 rpm

396

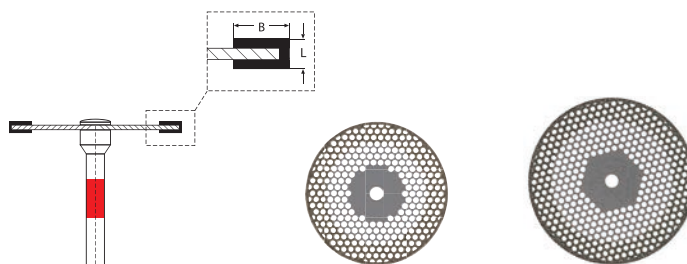


Größe/ Size/ Taille	ø 1/10 mm	220
Belegung/ Coating/ Granulation	B mm	voll-full
Kopf/ Head Length/ Longueur mm	L mm	0,15



Superflex

400



Größe/ Size/ Taille	ø 1/10 mm	190	220
Belegung/ Coating/ Granulation	B mm	3,00	3,00
Kopf/ Head Length/ Longueur mm	L mm	0,15	0,15



HP

REF

806.104.400.514.190

806.104.400.514.220

opt. 25.000 rpm, ø 190 opt. 30.000 rpm

806.104.400.514.190

Die kleinere Netzscheibe erweitert die Möglichkeiten der Bearbeitung von Hochleistungskeramiken und Kompositen.

Der 19 mm Durchmesser der Diamantscheibe erleichtert den Zugang in schmale Arbeitsbereiche und eignet sich optimal für schmale Separationen im Zahnersatz.

Die feine Diamantkörnung erlaubt das gezielte Bearbeiten aller Oberflächen inklusive Zirkondioxid.

Die Scheibe verfügt über eine Segmentierung/Perforation und ermöglicht während dem Einsatz einen durchgehenden Blick auf das Arbeitsfeld.

806.104.400.514.190

The smaller mesh disc extends the options for the preparation of high-performance ceramics and composites.

The 19 mm diameter of the diamond disc facilitates access in narrow working areas and is ideal for narrow separations in the restoration.

The fine diamond grit size allows preparation of all surfaces, including zirconia.

The disc has segmentation/perforation and enables a constant view of the preparation site during use.

806.104.400.514.190

Le petit disque réticulé étend les possibilités d'usinage des céramiques et des composites.

Le diamètre de 19 mm de ce disque diamanté facilite l'accès dans les espaces de travail restreints et se montre optimal pour assurer les fines séparations en prothèse dentaire.

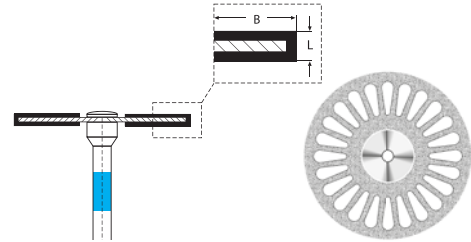
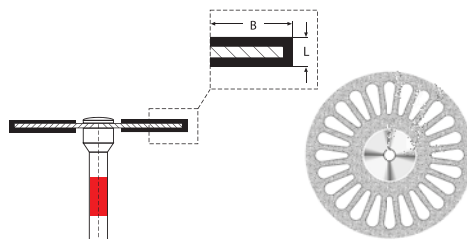
La fine granulométrie du revêtement diamanté permet un travail ciblé de toutes les surfaces, zirconie incluse.

Le disque dispose d'une segmentation/perforation et permet d'avoir une excellente vue sur le champ de travail au cours de son utilisation.

■ Gelber Ring/Yellow Ring/Bague jaune	Superfein/Superfine/Superfin	30 µm	ISO No. 504
■ Roter Ring/Red ring/Bague rouge	Fein/Fine/Fin	50 µm	ISO No. 514
■ Blauer Ring/Blue ring/Bague bleue	Standard/Standard/Standard	100 µm	ISO No. 524

Diamantscheiben • Diamond Discs • Disques diamantés

Superflex

 **405**


Größe/ Size/ Taille	ø 1/10 mm	220
Belegung/ Coating/ Granulation	B mm	voll - full
Kopf/ Head Length/ Longueur mm	L mm	0,15

ø 1/10 mm	220
B mm	voll - full
L mm	0,25


HP
REF
 **806.104.405.514.220**
 **806.104.405.524.220**

⌚ opt. 25.000 rpm

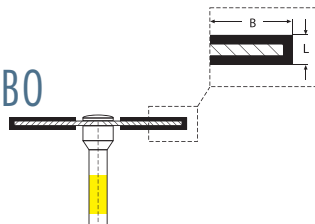


806.104.505.504.160



806.104.505.504.190

Superflex TURBO

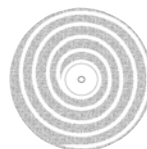
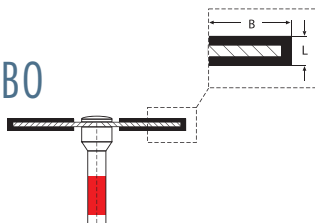
 **505**


Größe/ Size/ Taille	ø 1/10 mm	160	190	220
Belegung/ Coating/ Granulation	B mm	voll - full	voll - full	voll - full
Kopf/ Head Length/ Longueur mm	L mm	0,12	0,12	0,12


HP
REF
 **806.104.505.504.160**
 **806.104.505.504.190**
 **806.104.505.504.220**

ø 160/190 ⌚ opt. 30.000 rpm • ø 220 ⌚ opt. 25.000 rpm

Superflex TURBO

 **505**


Größe/ Size/ Taille	ø 1/10 mm	190	220
Belegung/ Coating/ Granulation	B mm	voll - full	voll - full
Kopf/ Head Length/ Longueur mm	L mm	0,15	0,15


HP
REF
 **806.104.505.514.190**
 **806.104.505.514.220**

ø 190 ⌚ opt. 30.000 rpm • ø 220 ⌚ opt. 25.000 rpm

 Gelber Ring/Yellow Ring/Bague jaune	Superfein/Superfine/Superfin	30 µm	ISO No. 504
 Roter Ring/Red ring/Bague rouge	Fein/Fine/Fin	50 µm	ISO No. 514
 Blauer Ring/Blue ring/Bague bleue	Standard/Standard/Standard	100 µm	ISO No. 524

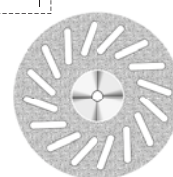
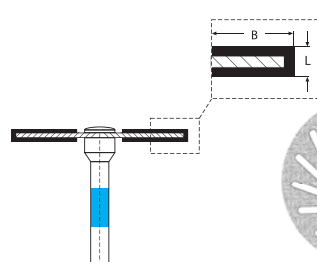
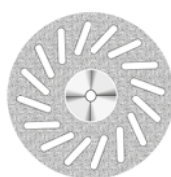
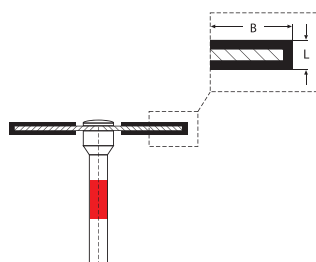
Diamantscheiben • Diamond Discs • Disques diamantés



806.104.605.514.220

Superflex

605



Größe/ Size/ Taille	ø 1/10 mm	220
Belegung/ Coating/ Granulation	B mm	voll - full
Kopf/ Head Length/ Longueur mm	L mm	0,15



HP REF 806.104.605.514.220 806.104.605.524.220

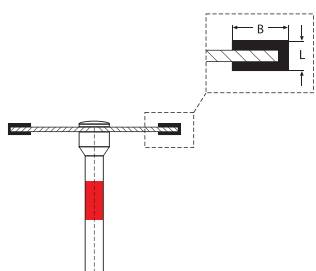
opt. 25.000 rpm



806.104.705.514.220

Superflex

705



Größe/ Size/ Taille	ø 1/10 mm	190	220
Belegung/ Coating/ Granulation	B mm	3,0	3,0
Kopf/ Head Length/ Longueur mm	L mm	0,15	0,15



HP REF 806.104.705.514.190 806.104.705.514.220

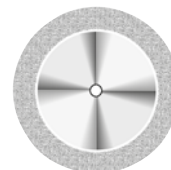
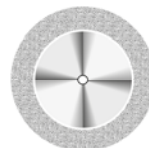
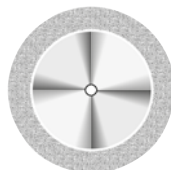
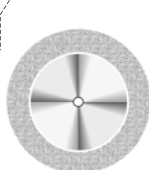
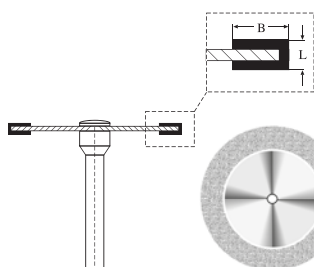
ø 190 opt. 30.000 rpm • ø 220 opt. 25.000 rpm

■ Gelber Ring/Yellow Ring/Bague jaune	Superfein/Superfine/Superfin	30 µm	ISO No. 504
■ Roter Ring/Red ring/Bague rouge	Fein/Fine/Fin	50 µm	ISO No. 514
■ Blauer Ring/Blue ring/Bague bleue	Standard/Standard/Standard	100 µm	ISO No. 524

Diamantscheiben • Diamond Discs • Disques diamantés

Labor • Laboratory • Laboratoire

Flex

 **321**


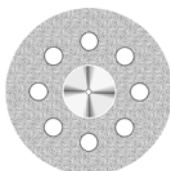
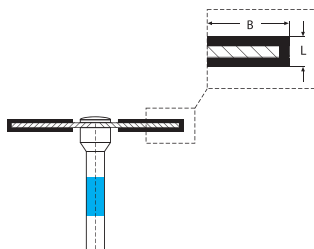
Größe/ Size/ Taille	190	220	190	220
Belegung/ Coating/ Granulation	3,00	3,00	3,00	3,00
Kopf/ Head Length/ Longueur mm	0,20	0,20	0,30	0,30



HP	REF	 806.104.321.514.190	 806.104.321.514.220	 806.104.321.524.190	 806.104.321.524.220
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190 ↺ opt. 30.000 rpm • 220 ↺ opt. 25.000 rpm

Flex

 **335**


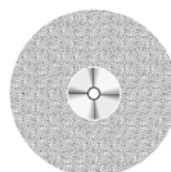
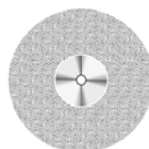
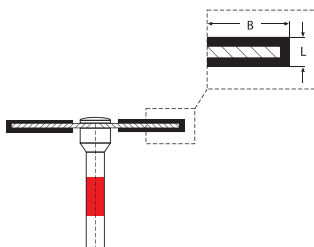
Größe/ Size/ Taille	ø 1/10 mm	220
Belegung/ Coating/ Granulation	B mm	voll - full
Kopf/ Head Length/ Longueur mm	L mm	0,30



HP	REF	 806.104.335.524.220
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↺ opt. 25.000 rpm

Flex

 **345**


Größe/ Size/ Taille	ø 1/10 mm	190	220
Belegung/ Coating/ Granulation	B mm	voll - full	voll - full
Kopf/ Head Length/ Longueur mm	L mm	0,20	0,20



HP	REF	 806.104.345.514.190	 806.104.345.514.220
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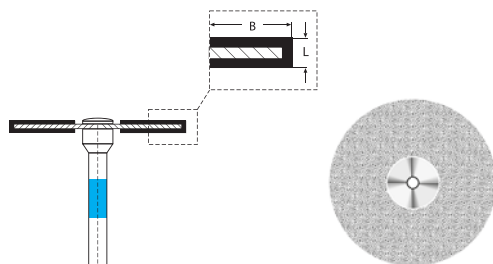
190 ↺ opt. 30.000 rpm • 220 ↺ opt. 25.000 rpm

	Gelber Ring/Yellow Ring/Bague jaune	Superfein/Superfine/Superfin	30 µm	ISO No. 504
	Roter Ring/Red ring/Bague rouge	Fein/Fine/Fin	50 µm	ISO No. 514
	Blauer Ring/Blue ring/Bague bleue	Standard/Standard/Standard	100 µm	ISO No. 524

Diamantscheiben • Diamond Discs • Disques diamantés

Flex

345



Größe/ Size/ Taille	ø 1/10 mm	220
Belegung/ Coating/ Granulation	B mm	voll - full
Kopf/ Head Length/ Longueur mm	L mm	0,30



HP REF 806.104.345.524.220

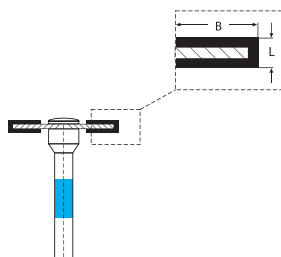
opt. 25.000 rpm



806.104.362.524.100

Flex TURBO

362



Größe/ Size/ Taille	ø 1/10 mm	080	100
Belegung/ Coating/ Granulation	B mm	voll - full	voll - full
Kopf/ Head Length/ Longueur mm	L mm	0,30	0,30



HP REF 806.104.362.524.080 806.104.362.524.100

opt. 30.000 rpm

Turbo Diamantscheibe

für die Laborturbine zum Separieren und Trennen von keramischen Werkstoffen.

Die Scheibe ist nicht für den Einsatz im Mund zugelassen!

Turbo Diamond Disc for use in a laboratory turbine for contouring interdental spaces and cutting through ceramics.

For laboratory use only. The disc is not approved for intraoral use!

Disque diamanté Turbo pour la turbine de laboratoire servant à la finition des espaces inter-dentaires et à la séparation des matériaux céramiques.

Ce disque ne doit pas être utilisé en bouche!

Flex

C8-FG



Größe/ Size/ Taille	ø 1/10 mm	080
Belegung/ Coating/ Granulation	B mm	voll - full
Kopf/ Head Length/ Longueur mm	L mm	0,30



FG REF C8-FG

opt. 200.000 rpm



FG

■ Gelber Ring/Yellow Ring/Bague jaune	Superfein/Superfine/Superfin	30 µm	ISO No. 504
■ Roter Ring/Red ring/Bague rouge	Fein/Fine/Fin	50 µm	ISO No. 514
■ Blauer Ring/Blue ring/Bague bleue	Standard/Standard/Standard	100 µm	ISO No. 524

Diamantscheiben • Diamond Discs • Disques diamantés

Diamantscheibe für Sägestümpfe aus Gips, randgesintert

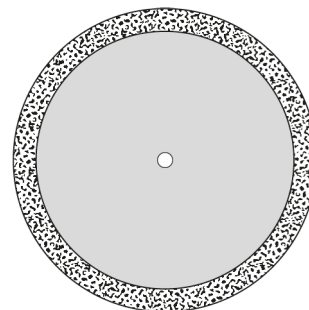
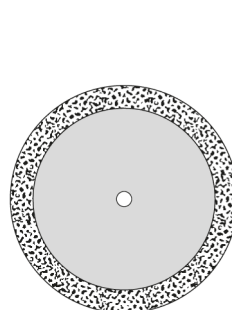
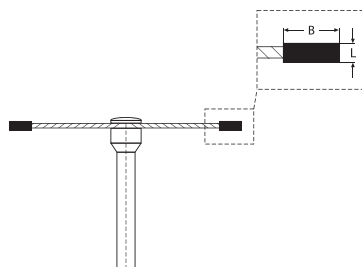
zum Trennen von Zahnkränzen bei Gipsmodellen.

Plaster diamond discs with sintered rim for dies, tooth arch separation on plaster models.

Disque diamanté pour plâtre, avec bord diamanté dans la masse, pour dies, pour la séparation des arcades dentaires dans les modèles en plâtre.

Flex

321



Größe/ Size/ Taille	ø 1/10 mm	300	400
Belegung/ Coating/ Granulation	B mm	3,00	3,00
Kopf/ Head Length/ Longueur mm	L mm	0,30	0,30



HP

REF

807.104.321.524.300

807.104.321.524.400

opt. 10.000 rpm



806.104.365.524.450

Die Perforation des diamantierten Arbeitsbereiches erhöht die Selbstreinigungseigenschaften der Scheibe. Dadurch verschmiert die Scheibe nicht und ist für feuchten Gips geeignet.

The diamond-coated working area is perforated to increase the self-cleaning properties of the disc. This prevents the disc from clogging and allows it to be used on moist plaster.

Les perforations de la partie travaillante diamantée du disque augmentent sa capacité de séparation. Ainsi, le disque ne bours pas et est utilisable sur plâtre humide.

Flex

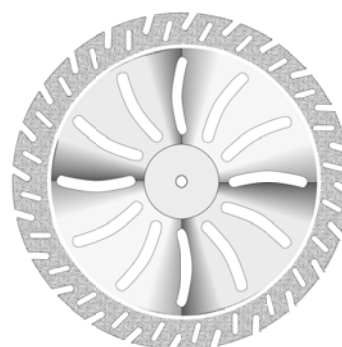
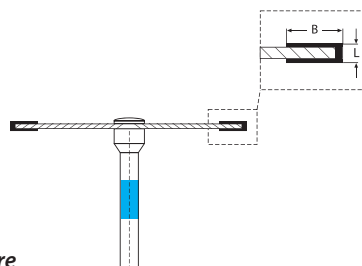
365



Diamantscheiben für Gips

Diamond Discs for Plaster

Disque diamanté pour plâtre



Größe/ Size/ Taille	ø 1/10 mm	300	450
Belegung/ Coating/ Granulation	B mm	3,0	4,5
Kopf/ Head Length/ Longueur mm	L mm	0,30	0,30



HP

REF

806.104.365.524.300

806.104.365.524.450

opt. 20.000 rpm

■ Gelber Ring/Yellow Ring/Bague jaune	Superfein/Superfine/Superfin	30 µm	ISO No. 504
■ Roter Ring/Red ring/Bague rouge	Fein/Fine/Fin	50 µm	ISO No. 514
■ Blauer Ring/Blue ring/Bague bleue	Standard/Standard/Standard	100 µm	ISO No. 524

Diamantscheiben • Diamond Discs • Disques diamantés

Die Einbettmassen bei Presskeramik müssen eine hohe Stabilität aufweisen. Dies erschwert den Ausbettvorgang. Zeitsparendes und materialschonendes Ausbetten wird mit der neuen Diamantscheibe unterstützt. Für schnelles und einfaches Arbeiten wurde die gesamte Oberfläche der Scheibe mit einer Diamantkörnung versehen. Die eingearbeitete Segmentierung entfernt die abgetragene Einbettmasse aus dem Schlitz und verhindert so das Verkleben und Verhaken der Scheibe in der Tiefe.

The investment material for pressed ceramics must be high in stability. This makes devesting hard work. The new diamond disc helps to save time devesting and is gentle on the material. The entire surface of the disc is covered with a diamond grit to facilitate quick and easy working. The integrated segmentation helps to remove trimmed investment material from out of the gap and therefore prevent the disc from becoming jammed or stuck in the crevice.



Les masses de revêtement pour la céramique pressée doivent être très solides. Ceci rend le démoulage plus ardu. Un démoulage rapide et sans dommages est facilité avec le nouveau disque diamanté. Pour assurer un travail rapide et facile, l'intégralité de la surface du disque a été couverte de particules de diamant. La segmentation intégrée permet d'évacuer de la tranchée la masse de revêtement abrasée en empêchant ainsi un blocage du disque dans la tranchée fraisée.

Flex

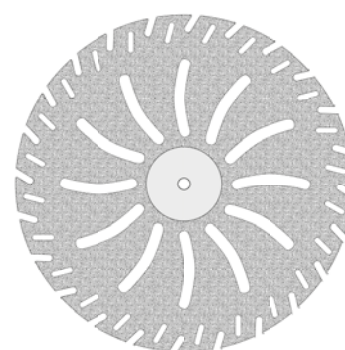
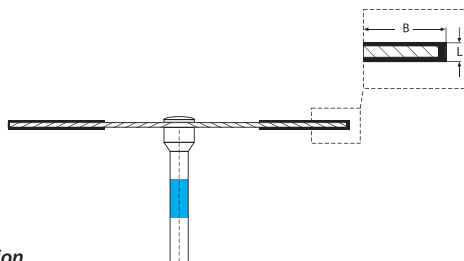
378



Diamantscheiben für Gips und Einbettmasse

Diamond Discs for Plaster and Investment

Disque diamanté pour plâtre et masse d'insertion



Größe/ Size/ Taille	ø 1/10 mm	450
Belegung/ Coating/ Granulation	B mm	voll - full
Kopf/ Head Length/ Longueur mm	L mm	0,30



HP

REF

806.104.378.524.450

opt. 20.000 rpm

Reinigungsstein für Diamantschleifer und Sinter-Diamanten • Cleaning stone for Diamond Grinders and Sintered Diamonds • Pierre de nettoyage pour les instruments diamantés et instruments diamantés dans la masse



REF G9920

(Abbildung verkleinert / reduced size / illustration réduite)



Anwendung: Der Reinigungsstein muß nass verwendet werden. Dazu den Block vor der Benutzung in Wasser einlegen, bis keine Blasen mehr aufsteigen. Die Feuchtigkeit des Blocks verhindert die Staubentwicklung und verbessert die Reinigungswirkung entscheidend.

Ein Sinterdiamant braucht Pflege. Sinterdiamanten in metallischer Bindung sollten mit dem Reinigungsstein Art. Nr. G9920 von Zeit zu Zeit abgezogen werden. Sie erhalten dadurch immer eine saubere und scharfe Schneidefläche.

Application: The cleaning stone has to be wet when used. Place the stone in water until no more bubbles rise. The humidity of the block prevents the development of dust and improves the cleaning effect decisively.

Maintenance is needed though. Please use our Cleaning Stone, Art. No. G9920, for the cleaning of your Sintered Diamond Instruments. It need not be cleaned too often, but from time to time this is very important to maintain clean and very sharp cutting edges.

Applications: Pour son utilisation, la pierre de nettoyage doit être trempée. A cet effet, l'immerger dans l'eau jusqu'au moment qu'il n'y ait plus de bulles. Le trempage de la pierre évite un dégagement de poussière et améliore le pouvoir de nettoyage.

Un instrument diamanté dans la masse doit être entretenu. Nettoyez de temps en temps l'instrument diamanté dans la masse avec la pierre de nettoyage de la référence G9920. Cela permet à l'instrument de garder une partie travaillante propre et tranchante.