

DIAMETAL®

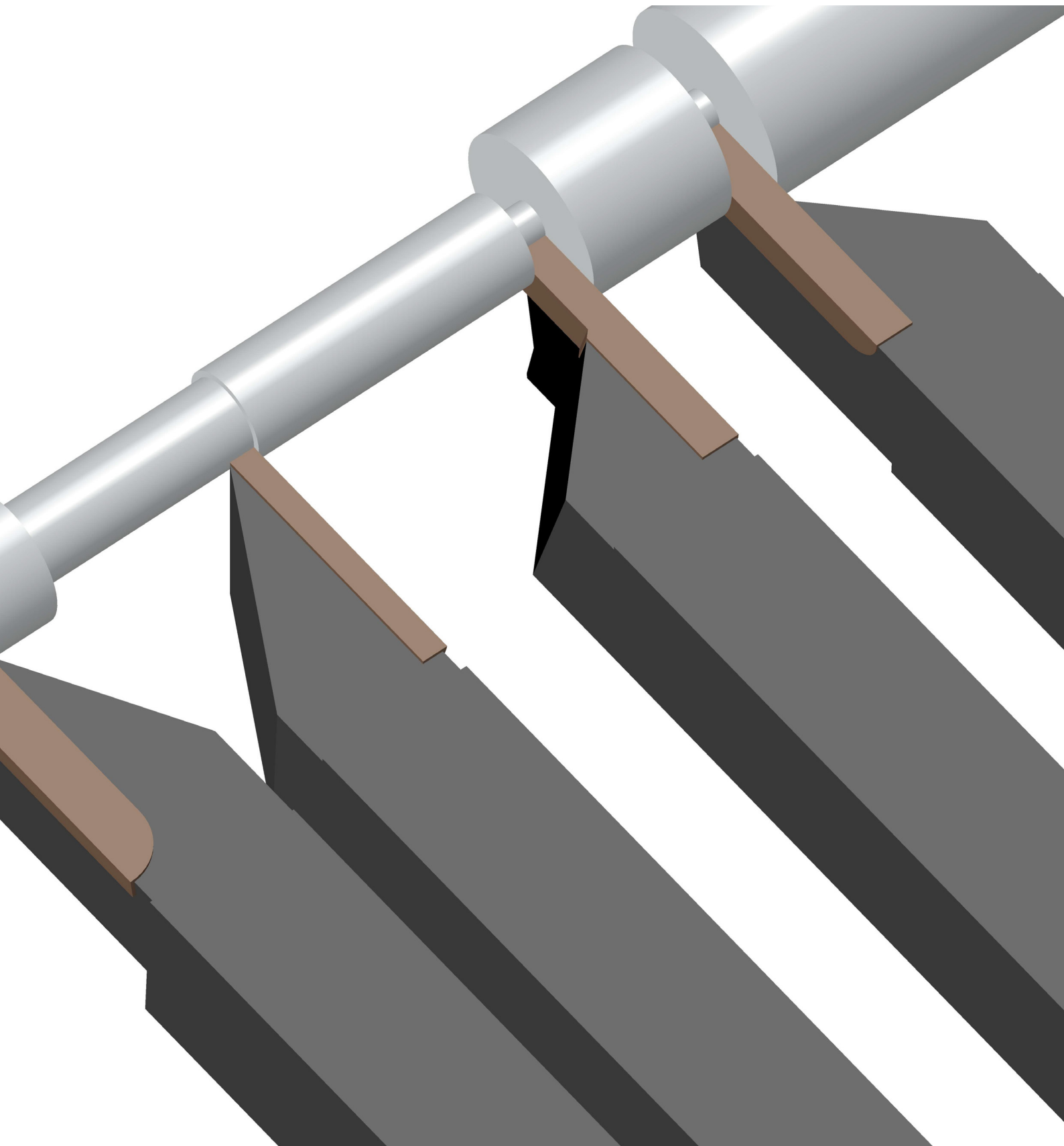
BURINS BRASES

DE EN

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Programm traditionelles Drehen

Traditional turning programm



BURINS BRASES

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Turning tools soldered

DSK

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Head tools soldered

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Gelötete Einstechstähle
Parting tools soldered

255

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BURINS BRASES

Kodierung gelötete Automatenstähle
Codification of soldered turning tools

01	02	03	04	05	06	Art. N°
DSD	L	7 x 7 x 140	2.00	HKT	K05	200014

01 Anwendung
Application

DSD
Drehstähle
Turning Tools
DSS
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Grooving tools
DSK
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Head tools

02 Richtung
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Left
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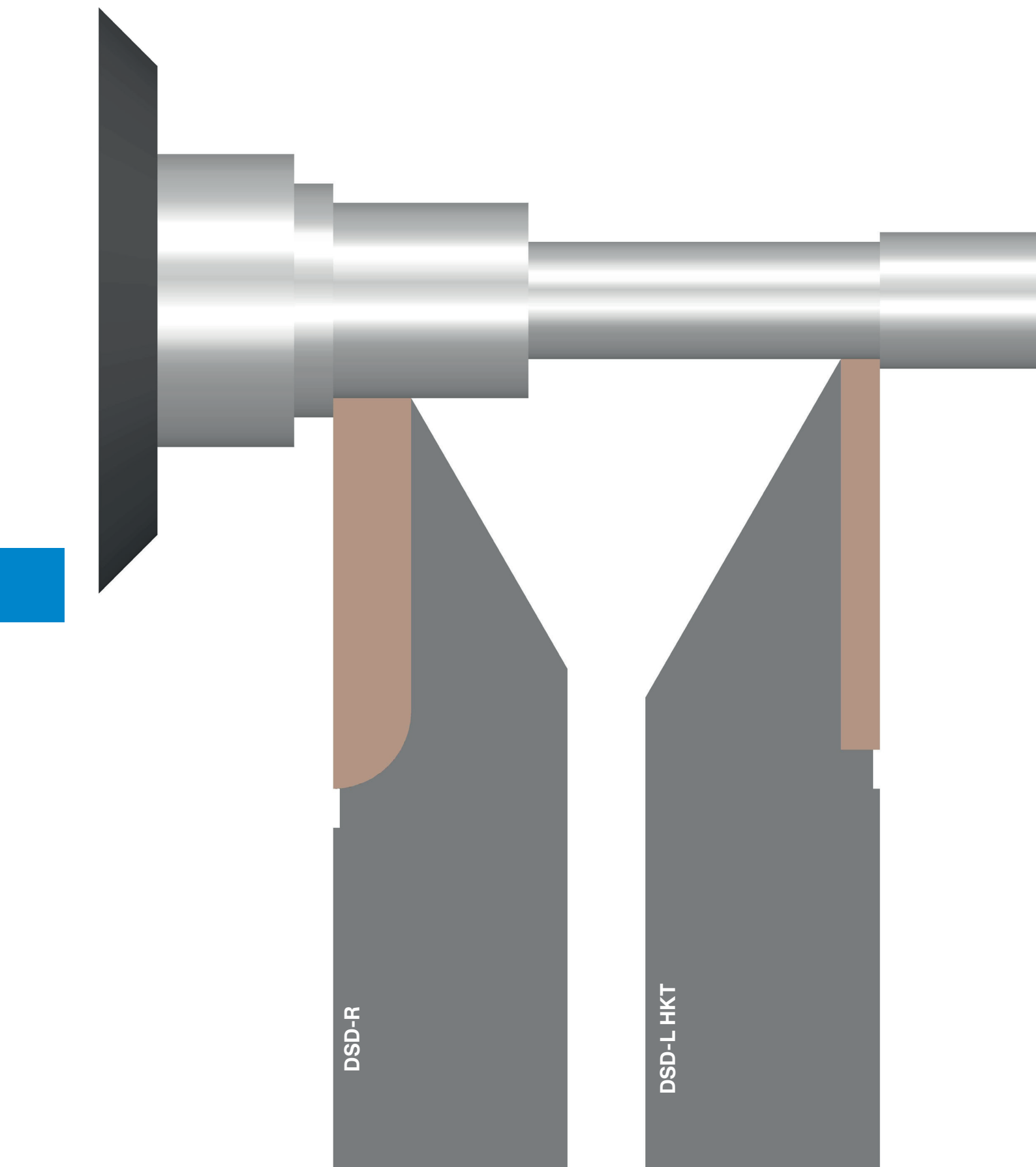
04 Dicke
Thickness

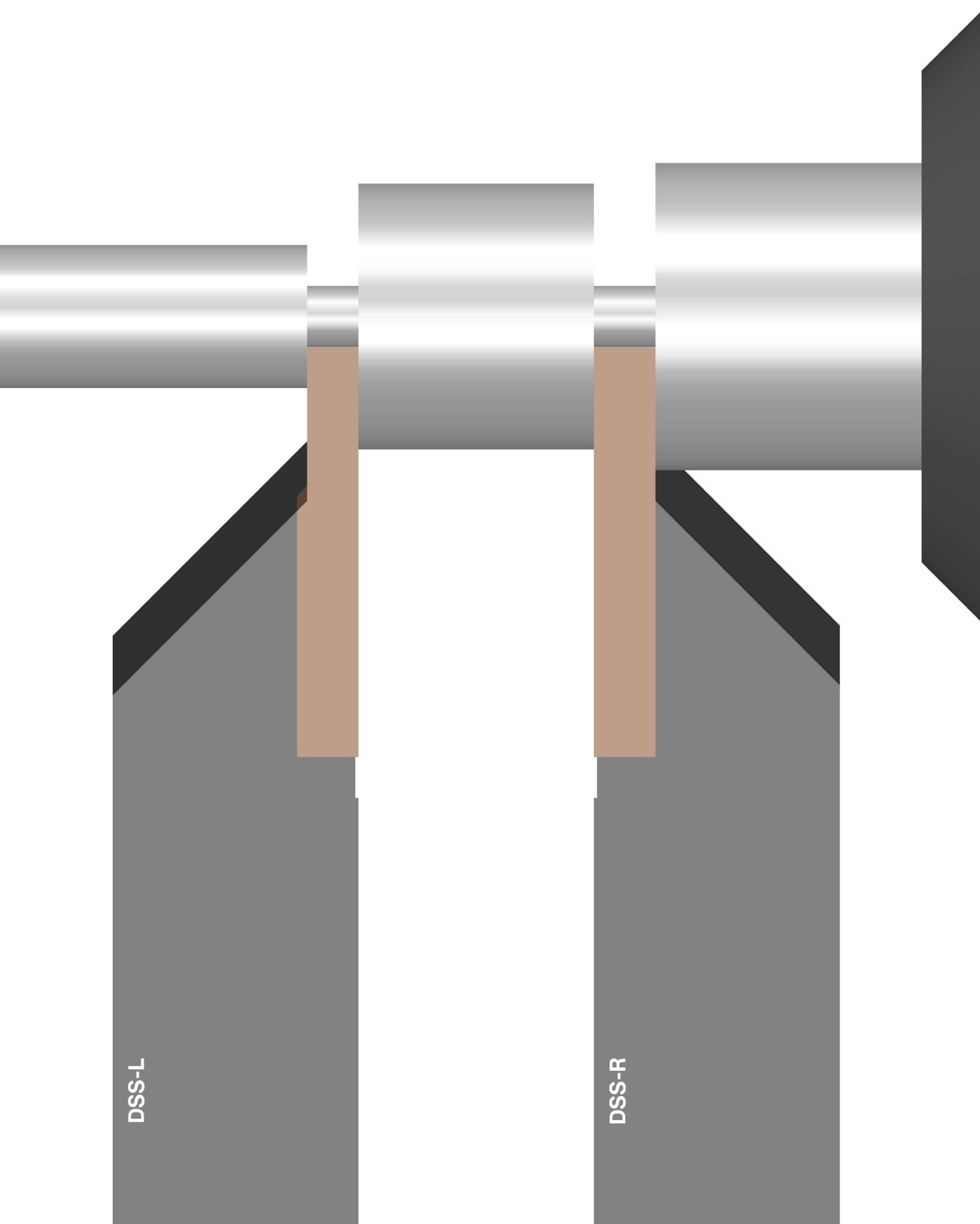
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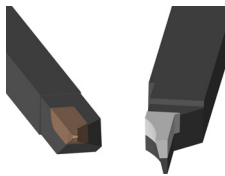
Anwendungen
Applications





BURINS BRASES

Stärken
Strengths



Schnell und einfach anpassbar für Sonderlösungen

Die gelöteten Drehstähle ermöglichen schnelle und einfache Sonderlösungen. Dementsprechend sind sie Wirtschaftlich.

The economical solution for special applications

Soldered turning tools enable special solutions to be realised quick and easy and are extremely economical.

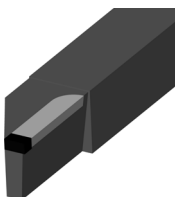


Beschichten

Dank des speziellen Lotes für die Herstellung der Drehstähle, ist die Beschichtung des Hartmetalleinsatzes möglich und erlaubt es, gezielt auf Probleme bei der Bearbeitung schwieriger Materialien einzugehen.

Coating

Thanks to the special brazing material used in the production of the soldered turning tools, the carbide insert can be coated, thus specifically solving the problem of machining difficult materials.



Gelötete Drehstähle mit PKD-Einsätzen

Die gelöteten Drehstähle sind auch mit PKD und MKD erhältlich, für die Bearbeitung von NE-Metallen wie Aluminium, Al-Si-Legierung, Kupfer, Messing, Bronze sowie Grafit, CFK/GFK, MMC, Hartmetall und Edelmetalle.

Soldered turning tools with PCD inserts

Soldered turning tools are also available with PCD inserts for machining non-ferrous metals such as aluminum, Al-Si alloys, copper, brass, bronze, as well as graphite, carbon fibre reinforced plastics, composites materials, hard and precious metals.

DSD

Gelötete Drehstähle
Soldered turning tools

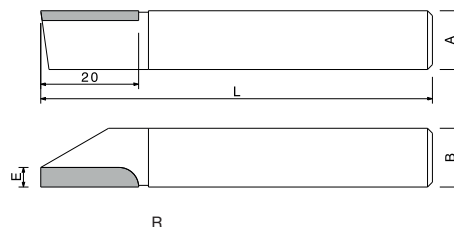
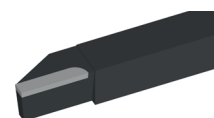


P1	P2	P3	P4	P5	M1	M2	M3		N1	N2
N3	N4	N5	N6	N7	N8	S1	S2	S3		

Schruppen
Roughing



Schlichten
Finishing



A x B x L	E	K05 Art. N°	MG7.5 Art. N°	MG10 Art. N°	UG8 Art. N°
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DSD-L

5 x 5 x 120	1.50	200003	398150		
6 x 6 x 120	2.50	200005	200007		226455
7 x 7 x 140	3.00	200011	200013	210387	226457
8 x 8 x 140	3.00	200017	200019	210388	226458
10 x 10 x 150	4.00	200023		210389	237306
12 x 12 x 150	5.00	200026		210390	237307
14 x 14 x 150	6.00	200029			

DSD-R

5 x 5 x 120	1.50	200002			
6 x 6 x 120	2.50	200004			
7 x 7 x 140	3.00	200010			
8 x 8 x 140	3.00	200016	423837	214298	364973
10 x 10 x 150	4.00	200022		214299	387252
12 x 12 x 150	5.00	200025		214300	
14 x 14 x 150	6.00	200028		214301	

Weitere Ausführungen auf Anfrage
Other executions on request

DSD HKT

Gelötete Drehstähle
Soldered turning tools

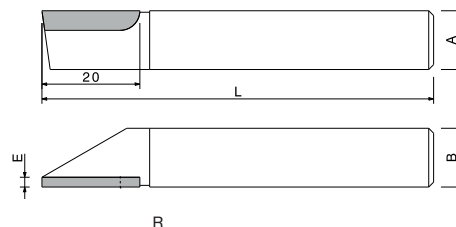
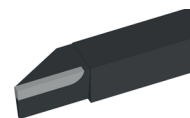


P1	P2	P3	P4	P5	M1	M2	M3		N1	N2
N3	N4	N5	N6	N7	N8	S1	S2	S3		

Schruppen
Roughing



Schlichten
Finishing



A x B x L	E	K05 Art. N°	MG7.5 Art. N°	MG10 Art. N°	UG8 Art. N°
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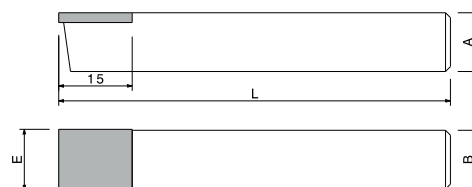
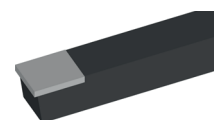
DSD-L HKT

5 x 5 x 120	1.50		306578		
6 x 6 x 120	2.00		200009		
7 x 7 x 140	2.00	200014	200015		363879
8 x 8 x 140	2.00	200020	200021	215514	

Weitere Ausführungen auf Anfrage
Other executions on request

DSKGelötete Kopfstähe
Soldered head tools

P1	P2	P3	P4	P5	M1	M2	M3		N1	N2
N3	N4	N5	N6	N7	N8	S1	S2	S3		

Schruppen
RoughingSchlichten
Finishing

A x B x L	E	K05 Art. N°	MG7.5 Art. N°	MG10 Art. N°	UG8 Art. N°
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DSK

6 x 6 x 120	6.00			200070	
7 x 7 x 140	7.00			200071	
8 x 8 x 140	8.00			200072	
10 x 10 x 150	10.00			200073	
12 x 12 x 150	12.00			200074	
14 x 14 x 150	14.00			200075	

Weitere Ausführungen auf Anfrage
Other executions on request

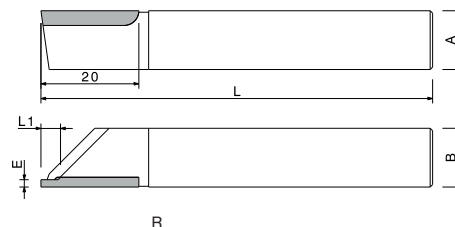
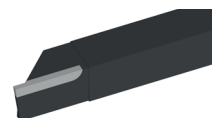


P1	P2	P3	P4	P5	M1	M2	M3		N1	N2
N3	N4	N5	N6	N7	N8	S1	S2	S3		

Schruppen
Roughing



Schlichten
Finishing



A x B x L	E	L1	K05 Art. N°	MG7.5 Art. N°	MG10 Art. N°	UG8 Art. N°
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DSS-L

5 x 5 x 120	1.25	3.00	200032			
6 x 6 x 120	1.00	3.00	200295	217582		
6 x 6 x 120	1.25	3.00	200250	217583		226448
6 x 6 x 120	1.50	3.00	218649	217584		238344
6 x 6 x 120	1.60	4.00	200034	200036		
6 x 6 x 120	2.00	4.00		215277		383312
7 x 7 x 140	1.00	4.00	217104			
7 x 7 x 140	1.25	4.00	200037	217580		226450
7 x 7 x 140	1.50	4.00	200039	200298		226451
7 x 7 x 140	1.60	4.00			210370	
7 x 7 x 140	1.75	4.00	200041	200043		
7 x 7 x 140	2.00	5.00	200044	217581	210371	226452
7 x 7 x 140	2.25	5.00	200046			
7 x 7 x 140	2.50	5.00	214669		210372	
8 x 8 x 140	1.00	5.00	200048			
8 x 8 x 140	1.50	5.00	200050	216023		226453
8 x 8 x 140	1.60	5.00			210373	
8 x 8 x 140	1.75	5.00	200052	200054	387309	
8 x 8 x 140	2.00	5.00	200055	206772	210374	226454
8 x 8 x 140	2.25	6.00	200056			
8 x 8 x 140	2.50	6.00	200058		210375	
8 x 8 x 140	4.00	6.00	200307			

DSS

Gelötete Einstechstähle
Soldered grooving tools

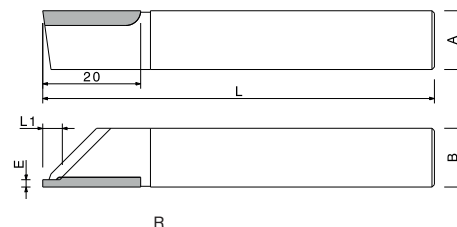
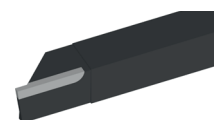


P1	P2	P3	P4	P5	M1	M2	M3		N1	N2
N3	N4	N5	N6	N7	N8	S1	S2	S3		

Schruppen
Roughing



Schlichten
Finishing



A x B x L	E	L1	K05 Art. N°	MG7.5 Art. N°	MG10 Art. N°	UG8 Art. N°
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DSS-L

10 x 10 x 150	1.00	5.00	200274			
10 x 10 x 150	1.50	5.00	216987			
10 x 10 x 150	1.75	6.00	200060			
10 x 10 x 150	2.00	6.00	212188		210376	237302
10 x 10 x 150	2.25	6.00	200062			
10 x 10 x 150	2.50	7.00	217418		210377	237303
10 x 10 x 150	3.00	7.00			210378	
12 x 12 x 150	1.50	5.00	212391			
12 x 12 x 150	2.00	7.00	219678		210379	
12 x 12 x 150	2.50	7.00	200313	226726	210380	237304
12 x 12 x 150	2.70	7.50	200065	226727		
12 x 12 x 150	3.00	7.50	206803		210381	237305
14 x 14 x 150	1.75	6.00	200285			
14 x 14 x 150	2.00	7.00	200286			
14 x 14 x 150	2.70	7.50	200068			
14 x 14 x 150	4.00	7.50	200288			

Weitere Ausführungen auf Anfrage
Other executions on request

DSS

Gelötete Einstechstähle
Soldered grooving tools

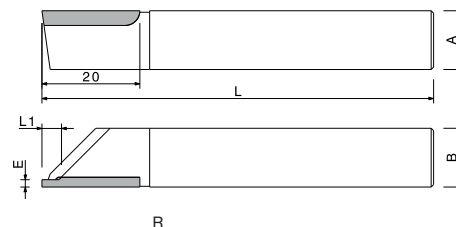
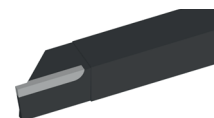


P1	P2	P3	P4	P5	M1	M2	M3		N1	N2
N3	N4	N5	N6	N7	N8	S1	S2	S3		

Schruppen
Roughing



Schlichten
Finishing



A x B x L	E	L1	K05 Art. N°	MG7.5 Art. N°	MG10 Art. N°	UG8 Art. N°
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DSS-R

5 x 5 x 120	1.25	3.00	200031			
7 x 7 x 140	1.75	4.00	200040			
8 x 8 x 140	1.60	4.00			384681	366593
8 x 8 x 140	1.75	4.00	200051		384685	
8 x 8 x 140	2.00	5.00	207391	423836	214293	366321
10 x 10 x 150	1.50	6.00	398375			
10 x 10 x 150	1.75	6.00	200059			
10 x 10 x 150	2.00	6.00	220501			
10 x 10 x 150	2.50	7.00	350841		214294	
10 x 10 x 150	3.00	7.00			390853	386949
12 x 12 x 150	2.00	7.00	206769			
12 x 12 x 150	2.50	7.00			214295	
12 x 12 x 150	2.70	7.50	200064			
12 x 12 x 150	3.00	7.50			214296	
14 x 14 x 150	2.70	7.50	200067			

Weitere Ausführungen auf Anfrage
Other executions on request



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