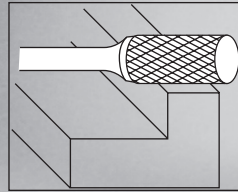


VHM-Frässtifte "Zylinder"

E.6624.0

Universal



Solid carbide rotary burrs "cylindrical"

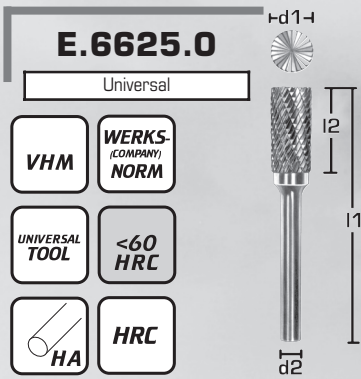
Piłniki obrotowe walcowe z węgla spiekanego do materiałów utwardzonych do 60 HRC





Lime rotative MD "forma cilindrica"

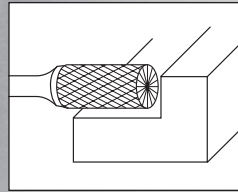
Fresas rotativas en metal duro "forma cilindrica"

Artikel-Nr. Article-No.				E.6624.0 € Stück piece
d1	l2	l1	d2	
1,50	6,0	38	3,0	
1,50	6,0	50	3,0	
1,50	6,0	75	3,0	
2,50	11,0	38	3,0	
2,50	11,0	50	3,0	
2,50	11,0	75	3,0	
3,00	14,0	38	3,0	
3,00	14,0	50	3,0	
3,00	14,0	75	3,0	
3,00	12,0	56	6,0	
3,00	12,7	60	6,0	
4,00	12,7	38	3,0	
4,00	16,0	50	6,0	
5,00	12,7	38	3,0	
5,00	16,0	50	6,0	
6,00	25,0	50	6,0	
6,00	16,0	50	6,0	
6,30	12,7	50	3,0	
8,00	19,0	63	6,0	
9,50	19,0	63	6,0	
9,50	25,0	69	6,0	
11,00	25,0	69	6,0	
12,70	25,0	69	6,0	
16,00	25,0	69	6,0	
19,00	25,0	69	6,0	
25,00	25,0	69	6,0	

VHM-Frässtifte "Zylinder mit Stirnverzahnung"



-  Solid carbide rotary burrs "cylindrical with end cut"
-  Piłniki obrotowe walcowe z węgla spiekane go z ostrzami na czole do materiałów utwardzonych do 60 HRC
-  Lime rotative MD "forma cilindrica con taglio in testa"
-  Fresas rotativas en metal duro "forma cilindrica con dentado frontal"



Artikel-Nr. Article-No.				E.6625.0 € Stück piece
d1	l2	l1	d2	
1,50	6,0	38	3,0	
1,50	6,0	50	3,0	
1,50	6,0	75	3,0	
2,50	11,0	38	3,0	
2,50	11,0	50	3,0	
2,50	11,0	75	3,0	
3,00	14,0	38	3,0	
3,00	14,0	38	3,0	
3,00	14,0	50	3,0	
3,00	14,0	75	3,0	
3,00	12,0	56	6,0	
3,00	12,7	60	6,0	
4,00	16,0	50	6,0	
5,00	16,0	50	6,0	
6,00	16,0	50	6,0	
6,00	25,0	50	6,0	
6,30	4,7	43	3,0	
8,00	19,0	63	6,0	
9,50	19,0	63	6,0	
9,50	25,0	69	6,0	
11,00	25,0	69	6,0	
12,70	25,0	69	6,0	
16,00	25,0	69	6,0	
19,00	25,0	69	6,0	
25,00	25,0	69	6,0	

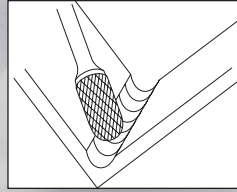
- Gewindebohrer 1
- Bohren HSSE 2
- Bohren VHM 3
- Reiben HSSE 4
- Reiben VHM 5
- Frässtifte VHM 6
- Fräsen VHM 7
- WP-Werkzeuge 8
- Fräsen HSSE 9
- Sägen 10
- Lehren 11
- Nachschleifen 12
- Sonstiges 13


VHM-Frässtifte "Walzenrundform"


E.6626.0


Universal


VHM	WERKS (COMPANY) NORM
UNIVERSAL TOOL	<60 HRC
HA	HRC



 Solid carbide rotary burrs "cylindrical with radius end"

 Piłniki obrotowe walcowe z węglika spiekana, z końcówką promieniową do materiałów utwardzanych do 60 HRC

 Lime rotative MD "forma cilindrica, semisferica in testa"

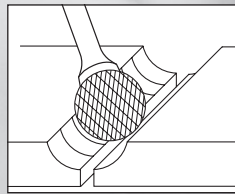
 Fresas rotativas en metal duro "forma semiesférica"

Artikel-Nr. Article-No.				E.6626.0 € Stück piece
d1	l2	l1	d2	
2,50	11,0	38	3,0	
3,00	14,0	38	3,0	
3,00	14,0	50	3,0	
3,00	14,0	75	3,0	
3,00	12,0	56	6,0	
3,00	16,0	60	6,0	
4,00	12,7	38	3,0	
4,00	16,0	50	6,0	
5,00	12,7	38	3,0	
5,00	16,0	50	6,0	
6,00	16,0	50	6,0	
6,00	25,0	50	6,0	
6,30	12,7	50	3,0	
8,00	19,0	63	6,0	
9,50	19,0	63	6,0	
9,50	25,0	69	6,0	
11,00	25,0	69	6,0	
12,70	25,0	69	6,0	
16,00	25,0	69	6,0	
19,00	25,0	69	6,0	
25,00	25,0	69	6,0	

VHM-Frässtifte "Kugel"

E.6627.0
Universal

VHM WERKS (COMPANY) NORM
UNIVERSAL TOOL <60 HRC
HA HRC



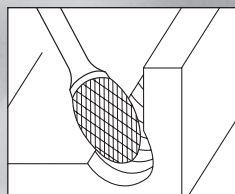
- Solid carbide rotary burrs "ball"
- Piłniki obrotowe kuliste z węgla spiekanego do materiałów utwardzanych do 60 HRC
- Lime rotative MD "a palla"
- Fresas rotativas en metal duro "forma esférica"

Artikel-Nr. Article-No.				E.6627.0 € Stück piece
d1	l2	l1	d2	
2,50	2,3	38	3,0	
3,00	2,8	38	3,0	
3,00	2,8	50	3,0	
3,00	2,8	75	3,0	
3,00	2,8	50	6,0	
5,00	4,0	38	3,0	
5,00	4,0	50	6,0	
6,00	5,0	50	6,0	
6,30	5,0	44	3,0	
8,00	6,4	50	6,0	
9,50	8,0	52	6,0	
11,00	9,5	54	6,0	
12,70	11,0	55	6,0	
16,00	14,0	58	6,0	
19,00	16,0	62	6,0	
25,00	23,0	68	6,0	

VHM-Frässtifte "Tropfen"

E.6628.0
Universal

VHM WERKS (COMPANY) NORM
UNIVERSAL TOOL <60 HRC
HA HRC

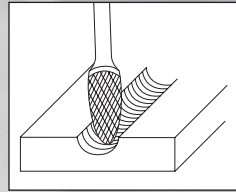
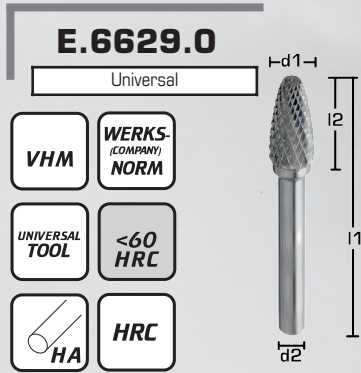






- Solid carbide rotary burrs "oval"
- Piłniki obrotowe walcowe zaokrąglone z węgla spiekanego do materiałów utwardzanych do 60 HRC
- Lime rotative MD "forma a goccia"
- Fresas rotativas en metal duro "forma gota"

Artikel-Nr. Article-No.				E.6628.0 € Stück piece
d1	l2	l1	d2	
3,00	5,5	38	3,0	
3,00	5,5	50	3,0	
3,00	5,5	75	3,0	
5,00	7,1	38	3,0	
6,00	9,5	50	6,0	
6,30	9,5	47	3,0	
9,50	16,0	60	6,0	
12,70	22,0	66	6,0	
16,00	25,0	69	6,0	
19,00	25,0	69	6,0	

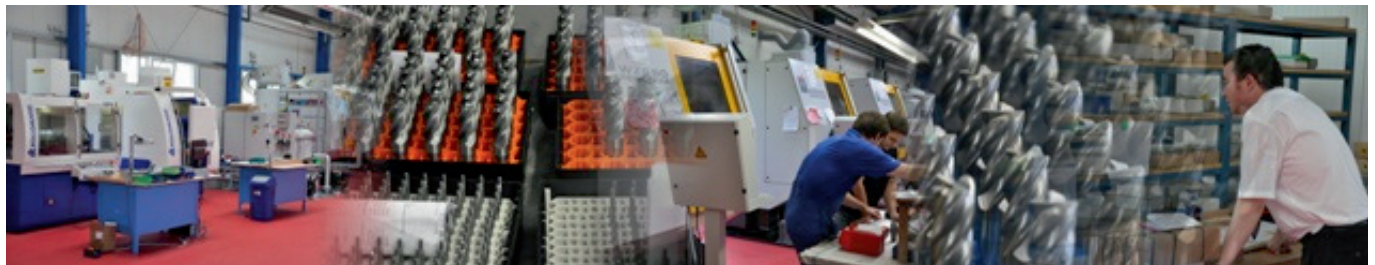
- 1 Gewindebohrer
- 2 Bohren HSSE
- 3 Bohren VHM
- 4 Reiben HSSE
- 5 Reiben VHM
- 6 Frässtifte VHM
- 7 Fräsen VHM
- 8 WP-Werkzeuge
- 9 Fräsen HSSE
- 10 Sägen
- 11 Lehren
- 12 Nachschleifen
- 13 Sonstiges

VHM-Frässtifte "Rundbogen"



-  Solid carbide rotary burrs "arch round nose"
-  Piłniki obrotowe twardość zaokrąglone z węgla spiekanego do materiałów utwardzanych do 60 HRC
-  Lime rotative MD "forma conica"
-  Fresas rotativas en metal duro "forma ovalada radio"

Artikel-Nr. Article-No.				E.6629.0 € Stück piece
d1	l2	l1	d2	
3,00	6,0	38	3,0	
3,00	12,7	38	3,0	
3,00	12,7	56	6,0	
3,00	12,7	50	3,0	
3,00	12,7	75	3,0	
5,00	12,7	38	3,0	
6,00	16,0	50	6,0	
6,30	12,7	50	3,0	
9,50	19,0	63	6,0	
11,00	25,0	69	6,0	
12,70	19,0	63	6,0	
12,70	25,0	69	6,0	
16,00	25,0	69	6,0	
19,00	25,0	69	6,0	
19,00	32,0	76	6,0	
19,00	38,0	82	6,0	



VHM-Frässtifte "Spitzbogen"

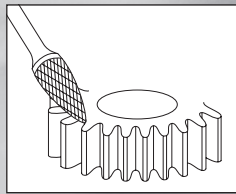
E.6630.0

Universal

VHM WERKS (COMPANY) NORM

UNIVERSAL TOOL <60 HRC

HA HRC



- Solid carbide rotary burrs "arch pointed nose"
- Piłniki obrotowe ostrołukowe z węgla spiekane do materiałów utwardzanych do 60 HRC
- Lime rotative MD "forma con punta conica"
- Fresas rotativas en metal duro "forma ovalada punta"

Artikel-Nr. Article-No.				E.6630.0 € Stück piece
d1	l2	l1	d2	
3,00	6,0	38	3,0	
3,00	9,5	38	3,0	
3,00	12,7	38	3,0	
3,00	12,7	50	3,0	
3,00	12,7	75	3,0	
5,00	12,7	38	3,0	
6,00	16,0	50	6,0	
6,30	12,7	50	3,0	
8,00	19,0	63	6,0	
9,50	19,0	63	6,0	
12,70	19,0	63	6,0	
12,70	25,0	69	6,0	
16,00	25,0	69	6,0	
19,00	25,0	69	6,0	
19,00	38,0	82	6,0	

VHM-Frässtifte "Flamme"

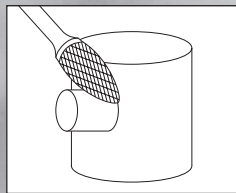
E.6631.0

Universal

VHM WERKS (COMPANY) NORM

UNIVERSAL TOOL <60 HRC

HA HRC

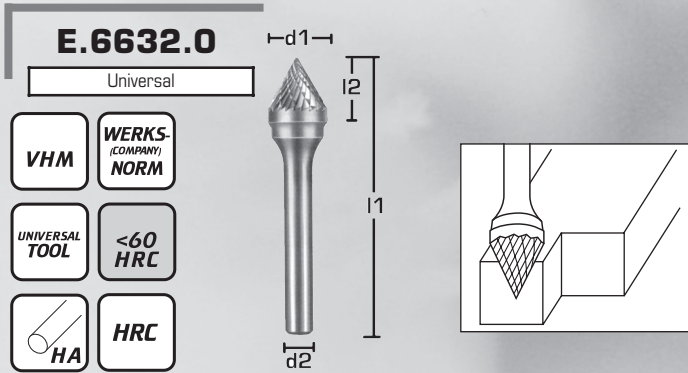


- Solid carbide rotary burrs "flame"
- Piłniki obrotowe płomieniowe z węgla spiekane do materiałów utwardzanych do 60 HRC
- Lime rotative MD "forma a fiamma"
- Fresas rotativas en metal duro "forma llama"

Artikel-Nr. Article-No.				E.6631.0 € Stück piece
d1	l2	l1	d2	
3,00	6,3	38	3,0	
3,00	6,3	50	3,0	
3,00	6,3	75	3,0	
5,00	9,5	38	3,0	
8,00	19,0	63	6,0	
12,70	32,0	76	6,0	
16,00	36,0	80	6,0	
19,00	41,0	85	6,0	

- 1 Gewindebohrer
- 2 Bohren HSSE
- 3 Bohren VHM
- 4 Reiben HSSE
- 5 Reiben VHM
- 6 Frässtifte VHM
- 7 Fräsen VHM
- 8 WP-Werkzeuge
- 9 Fräsen HSSE
- 10 Sägen
- 11 Lehren
- 12 Nachschleifen
- 13 Sonstiges

VHM-Frässtifte "Kegel 60°"



Solid carbide rotary burrs "countersink 60°"

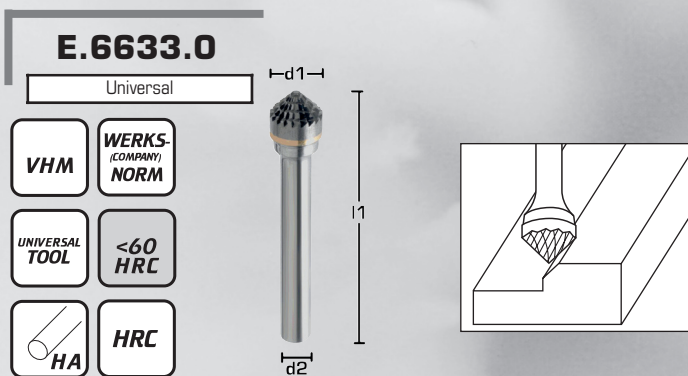
Pilniki obrotowe - pogłębiacze 60° z węgla spiekanego do materiałów utwardzanych do 60 HRC

Lime rotative MD "forma con conicità a 60°"

Fresas rotativas en metal duro "forma cónica 60°"

Artikel-Nr. Article-No.				E.6632.0
d1	l2	l1	d2	€ Stück piece
3,00	2,5	38	3,0	
6,00	4,0	50	6,0	
9,50	8,0	55	6,0	
12,70	11,0	58	6,0	
16,00	13,5	61	6,0	
19,00	16,5	65	6,0	
25,00	21,5	68	6,0	

VHM-Frässtifte "Kegel 90°"



Solid carbide rotary burrs "countersink 90°"

Pilniki obrotowe - pogłębiacze 90° z węgla spiekanego do materiałów utwardzanych do 60 HRC

Lime rotative MD "forma con conicità 90°"

Fresas rotativas en metal duro "forma cónica 90°"

Artikel-Nr. Article-No.				E.6633.0
d1	l2	l1	d2	€ Stück piece
3,00	1,5	38	3,0	
6,00	3,0	50	6,0	
9,50	4,7	52	6,0	
12,70	6,3	54	6,0	
16,00	8,0	57	6,0	
19,00	9,5	58	6,0	
25,00	12,7	60	6,0	

VHM-Frässtifte "Rundkegel"

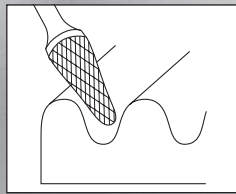
E.6634.0





Universal

VHM WERKS (COMPANY) NORM

UNIVERSAL TOOL <60 HRC

HA HRC



-  Solid carbide rotary burrs "conical round nose"
-  Piłniki obrotowe stożkowe zaokrąglone z węgla spiekane do materiałów utwardzanych do 60 HRC
-  Lime rotative MD "forma conica con raggio"
-  Fresas rotativas en metal duro "forma cónica radio"

Artikel-Nr. Article-No.				E.6634.0 € Stück piece
d1	l2	l1	d2	
3,00	9,5	38	3,0	
3,00	12,7	38	3,0	
3,00	12,7	50	3,0	
3,00	12,7	75	3,0	
5,00	12,7	38	3,0	
6,00	16,0	50	6,0	
8,00	22,0	69	6,0	
9,50	27,0	74	6,0	
12,70	28,0	76	6,0	
16,00	30,0	77	6,0	
19,00	38,0	85	6,0	

VHM-Frässtifte "Spitzkegel"

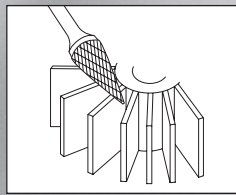
E.6635.0





Universal

VHM WERKS (COMPANY) NORM

UNIVERSAL TOOL <60 HRC

HA HRC



-  Solid carbide rotary burrs "conical pointed nose"
-  Piłniki obrotowe stożkowe z węgla spiekane do materiałów utwardzanych do 60 HRC
-  Lime rotative MD "forma conica con punta"
-  Fresas rotativas en metal duro "forma cónica punta"

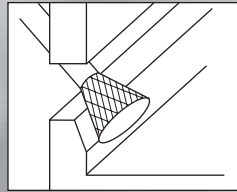
Artikel-Nr. Article-No.				E.6635.0 € Stück piece
d1	l2	l1	d2	
3,00	8,9	38	3,0	
3,00	11,0	38	3,0	
3,00	11,0	50	3,0	
3,00	11,0	75	3,0	
3,00	16,0	38	3,0	
5,00	12,7	38	3,0	
6,00	12,7	50	6,0	
6,00	19,0	50	6,0	
6,00	25,0	50	6,0	
6,30	12,7	53	3,0	
9,50	16,0	63	6,0	
12,70	22,0	69	6,0	
16,00	25,0	73	6,0	





- Gewindebohrer 1
- Bohren HSSE 2
- Bohren VHM 3
- Reiben HSSE 4
- Reiben VHM 5
- Frässtifte VHM 6
- Fräsen VHM 7
- WP-Werkzeuge 8
- Fräsen HSSE 9
- Sägen 10
- Lehren 11
- Nachschleifen 12
- Sonstiges 13

E.6636.0

Universal

VHM	WERKS (COMPANY) NORM
UNIVERSAL TOOL	<60 HRC
HA	HRC



-  Solid carbide rotary burrs "inverted cone"
-  Pilniki obrotowe stożkowe odwrócone z węgla spiekane do materiałów utwardzanych do 60 HRC
-  Lime rotative MD "forma a cono inverso"
-  Fresas rotativas en metal duro "forma ángulo"

Artikel-Nr. Article-No.				E.6636.0 € Stück piece
d1	l2	l1	d2	
2,50	3,0	38	3,0	
3,00	4,0	38	3,0	
5,00	6,3	38	3,0	
6,00	8,0	50	6,0	
6,30	6,0	44	3,0	
9,50	9,5	53	6,0	
12,70	12,7	57	6,0	
16,00	19,0	63	6,0	
19,00	16,0	60	6,0	

Tools you can trust