FREZENCATALOGUS

GERFA

GERFA TOOLS BV

Tel.: 0578-570702 fax 0578-575444 e-mail: info@gerfa-tools.nl

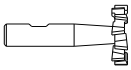
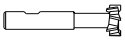
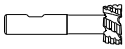
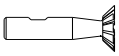
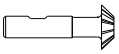
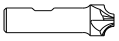
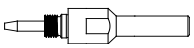
Gerfa Tools BV

INHOUDSOPGAVE

Omschrijving		Coating	DIN	Materiaal	Artikel-groep	Pagina nr.
Spiebaanfrezen						
- weldon opname	kort		327	HSSE-Co8	016	1
- weldon opname	kort	TiALN		HSSE-Co8	016..3	1
- aantrekdraad	kort		327	HSSE-Co8	020	1
- weldon opname	lang			HSSE-Co8	017	2
- weldon opname	lang	TiALN		HSSE-Co8	017..3	2
- aantrekdraad	lang			HSSE-Co8	030	2
Radiusfrezen						
- weldon opname	kort		327	HSSE-Co8	018	3
- aantrekdraad	kort		327	HSSE-Co8	026	3
- weldon opname	lang			HSSE-Co8	019	3
- aantrekdraad	lang			HSSE-Co8	036	3
Driesnijders						
- weldon opname	kort		327	HSSE-Co8	059	4
- weldon opname	kort	TiALN	327	HSSE-Co8	059..3	4
- aantrekdraad	kort		327	HSSE-Co8	054	4
- weldon opname	lang		844	HSSE-Co8	007	4
- aantrekdraad	lang		844	HSSE-Co8	003	4
- traptand weldon	lang		844	HSSE-Co8	032	5
- traptand aantrekdraad	lang		844	HSSE-Co8	005	5
MINI-FIX						
- weldon opname	kort		fabriek	HSSE-Co8	153	6
- weldon opname	kort	TiALN	fabriek	HSSE-Co8	153..3	6
- weldon opname	lang		fabriek	HSSE-Co8	154	6
- weldon opname	lang	TiALN	fabriek	HSSE-Co8	154..3	6
Vingerfrezen						
- weldon opname	kort		844	HSSE-Co8	012	7
- weldon opname	kort	TiALN	844	HSSE-Co8	012..3	7
- aantrekdraad	kort		844	HSSE-Co8	060	7
- weldon opname	lang		844	HSSE-Co8	013	8
- weldon opname	lang	TiALN	844	HSSE-Co8	013..3	8
- aantrekdraad	lang		844	HSSE-Co8	070	8
Ruwfrezen						
- weldon opname	kort		844	HSSE-Co8	087	9
- weldon opname	kort	TiALN	844	HSSE-Co8	087..3	9
- aantrekdraad	kort		844	HSSE-Co8	080	9
- weldon opname	lang		844	HSSE-Co8	152	10
- aantrekdraad	lang		844	HSSE-Co8	084	10
Traptandfrezen						
- weldon opname	kort		844	HSSE-Co8	014	12
- weldon opname	kort	TiALN	844	HSSE-Co8	014..3	12
- aantrekdraad	kort		844	HSSE-Co8	028	12
- weldon opname	lang		844	HSSE-Co8	015	13
- aantrekdraad	lang		844	HSSE-Co8	038	13

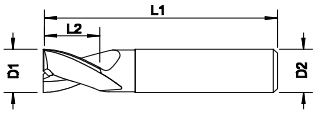
Gerfa Tools BV

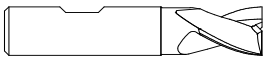
INHOUDSOPGAVE

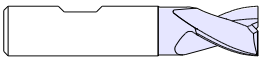
Omschrijving		Coating	DIN	Materiaal	Artikel-groep	Pagina nr.
Ruwfrezen, fijne ruwvertanding (HR)						
- weldon opname	kort		844	HSSE-Co8	090	14
- weldon opname	kort	TiALN	844	HSSE-Co8	090..3	14
- weldon opname	kort		844	ASP30	092	14
- weldon opname	kort	TiALN	844	ASP30	092..3	14
Schijfspiefrezen						
- weldon opname			850	HSSE-Co5	164	15
- aantrekdraad			850	HSSE-Co5	165	15
T-gleuffrezen						
- weldon opname			851	HSSE-Co5	161..1	16
- aantrekdraad			851	HSSE-Co5	161	16
T-gleuffrezen fijnruw						
- weldon opname			851	HSSE-Co5	162..1	16
- aantrekdraad			851	HSSE-Co5	162	16
Hoekfrezen						
- weldon opname			1833	HSSE-Co5	166..1	17
- aantrekdraad			1833	HSSE-Co5	166	17
- weldon opname			1833	HSSE-Co5	167..1	17
- aantrekdraad			1833	HSSE-Co5	167	17
Kwartholfrezen						
- weldon opname			6518	HSSE-Co5	040..1	18
- aantrekdraad			6518	HSSE-Co5	040	18
Mantelkopfrezen						
- gladde vertanding			1880	HSSE-Co5	106	19
- traptand			1880	HSSE-Co5	141	19
- gladde vertanding			1880	HSSE-Co8	135	19
- gladde vertanding			1880	HSSE-Co8	135..3	19
- traptand			1880	HSSE-Co8	136	19
- ruwvertanding			1880	HSSE-Co5	140	19
- ruwvertanding			1880	HSSE-Co5	140..3	19
Schijffrezen						
- type N			885A	HSSE-Co5	146	20
- type H			885A	HSSE-Co5	147	20
Plaatboor				HSSE-Co8	398	22
Plaatboorhouder					399	22

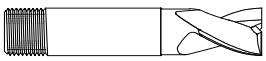
GERFA

Gerfa Tools BV









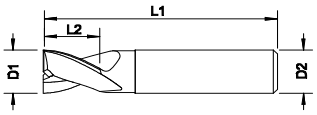
Spiebaanfrezen kort DIN 327, HSSE-Co8

afmeting					SPI-FIX-Co8		SPI-FIX-Co8		SPID-Co8 **	
					weldon		TiALN Weldon		aantrekdraad	
D1 e8	D2 h6	L1	L2	z	art.nr.	€	art.nr.	€	art.nr.	€
1,0	6	47	2	2	0160108					
1.5	6	47	3	2	0160158		01601583		0200158	
2.0	6	48	4	2	0160208		01602083		0200208	
2.5	6	49	5	2	0160258		01602583		0200258	
3.0	6	49	5	2	0160308		01603083		0200308	
3.5	6	50	6	2	0160358		01603583		0200358	
4.0	6	51	7	2	0160408		01604083		0200408	
4.5	6	51	7	2	0160458		01604583		0200458	
5.0	6	52	8	2	0160508		01605083		0200508	
5.5	6	52	8	2	0160558		01605583		0200558	
6.0	6	52	8	2	0160608		01606083		0200608	
6,5	10	60	10	2	1606581		01606583		0200658	
7,0	10	60	10	2	01607081		01607183		0200708	
7,5	10	60	10	2	1607581				0200758	
8.0	8	55	11	2	0160808					
8,0	10	61	11	2	01608081		01608083		0200808	
8,5	10	61	11	2	0160858				0200858	
9,0	10	61	11	2	0160908		01609083		0200908	
9,5	10	61	11	2	0160958				0200958	
10,0	10	63	13	2	0161008		01610083		0201008	
11,0	12	70	13	2	0161108		01611083		0201108	
12,0	12	73	16	2	0161208		01612083		0201208	
13,0	12	73	16	2	0161308				0201308	
14,0	12	73	16	2	0161408		01614083		0201408	
15,0	12	73	16	2	0161508				0201508	
16,0	16	79	19	2	0161608		01616083		0201608	
17,0	16	79	19	2	0161708				0201708	
18,0	16	79	19	2	0161808		01618083		0201808	
19,0	16	79	19	2	0161908				0201908	
20,0	20	88	22	2	0162008		01620083		02020081	
22,0	20	88	22	2	0162208				2022081	
24,0	25	102	26	2	0162408				0202408	
25,0	25	102	26	2	0162508		01625083		0202508	
26,0	25	102	26	2	0162608				0202608	
28,0	25	102	26	2	0162808		01628083		0202808	
30,0	25	102	26	2	0163008		01630083		0203008	
32,0	32	112	32	2	0163208		01632083		02032081	
34,0	32	112	32	2	0163408				0203408	
35,0	32	112	32	2	0163508					
36,0	32	112	32	2	0163608		01636083		0203608	
38,0	32	118	38	2	0163808		01638083			
40,0	32	118	38	2	0164008		01640083		0204008	

** leverbaar zolang de vooraad strekt

tel. 0578-570702 fax: 0578-575444

Gerfa Tools BV



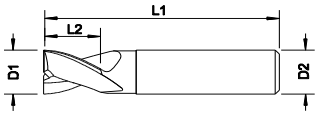
Spiebaanfrezen lang, HSSE-Co8

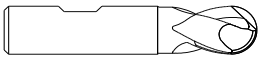
afmeting					SPI-L-FIX-Co8		SPI-L-FIX-Co8		SPID-L-Co8 **	
					weldon		TiALN Weldon		aantrekdraad	
D1 e8	D2 h6	L1	L2	z	art.nr.	€	art.nr.	€	art.nr.	€
2,0	6	54	7	2	0170208		01702083			
2,5	6	56	8	2	0170258		01702583		0300258	
3,0	6	56	8	2	0170308		01703083		0300308	
3,5	6	59	10	2	0170358		01703583		0300358	
4,0	6	63	11	2	0170408		01704083		0300408	
4,5	6	63	11	2	0170458		01704583		0300458	
5,0	6	68	13	2	0170508		01705083		0300508	
5,5	6	68	13	2	0170558		01705583		0300558	
6,0	6	68	13	2	0170608		01706083		0300608	
6,5	10	80	16	2	0170658		01706583		0300658	
7,0	10	80	16	2	0170708		01707083		0300708	
7,5	10	80	16	2	0170758		01707583		0300758	
8,0	10	88	19	2	0170808		01708083		0300808	
8,5	10	88	19	2	0170858		01708583		0300858	
9,0	10	88	19	2	0170908		01709083		0300908	
**9.5	10	88	19	2	0170958		01709583			
10,0	10	95	22	2	0171008		01710083		0301008	
12,0	12	110	26	2	0171208		01712083		0301208	
14,0	12	110	26	2	0171408		01714083		0301408	
**15.0	12	110	26	2	0171508				0301508	
16,0	16	123	32	2	0171608		01716083		0301608	
18,0	16	123	32	2	0171808		01718083		0301808	
**19.0	16	123	32	2	0171908				0301908	
20,0	20	141	38	2	0172008		01720083		03020081	
22,0	20	141	38	2	0172208		01722083		03022081	
24,0	25	166	45	2	0172408		01724083		0302408	
25,0	25	166	45	2	0172508		01725083		0302508	
**26.0	25	166	45	2	0172608		01726083			
28,0	25	166	45	2	0172808		01728083			
**30,0	25	166	45	2	0173008		01730083			
32,0	32	186	53	2	0173208		01732083			
36,0	32	186	53	2	0173608		01736083		0303608	
**40.0	32	196	63	2					0304008	

** leverbaar zolang de vooraad strekt

tel. 0578-570702 fax: 0578-575444

Gerfa Tools BV

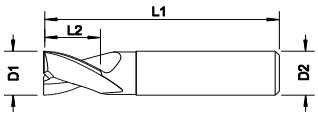


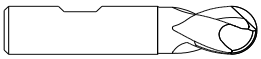


Radiusfrezen kort DIN 327, HSSE-Co8

afmeting					RA-FIX-Co8		RAD-Co8 **			
					weldon		aantrekdraad			
D1 e8	D2 h6	L1	L2	z	art.nr.	€	art.nr.	€		
2,0	6	48	4	2	0180208		0260208			
3,0	6	49	5	2	0180308		0260308			
4,0	6	51	7	2	0180408		0260408			
5,0	6	52	8	2	0180508		0260508			
6,0	6	52	8	2	0180608		0260608			
7,0	10	60	10	2	0180708		0260708			
8,0	10	61	11	2	0180808		0260808			
9,0	10	61	11	2	0180908		0260908			
10,0	10	63	13	2	0181008		0261008			
12,0	12	73	16	2	0181208		0261208			
13,0	12	73	16	2	0181308		0261308			
14,0	12	73	16	2	0181408		0261408			
15,0	12	73	16	2	0181508		0261508			
16,0	16	79	19	2	0181608		0261608			
18,0	16	79	19	2	0181808		0261808			
20,0	16	82	22	2			0262008			
20,0	20	88	22	2	0182008					
22,0	20	88	22	2	0182208					
25,0	25	102	26	2	0182508					

** leverbaar zolang de vooraad strekt





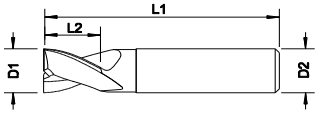
Radiusfrezen lang, HSSE-Co8

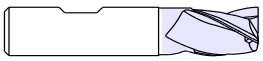
afmeting					RA-L-FIX-Co8		RAD-L-Co8 **			
					weldon		aantrekdraad			
D1 e8	D2 h6	L1	L2	z	art.nr.	€	art.nr.	€		
3,0	6	56	8	2	0190308					
4,0	6	63	11	2	0190408		0360408			
5,0	6	68	13	2	0190508					
6,0	6	68	13	2	0190608		0360608			
8,0	10	88	19	2	0190808					
10,0	10	95	22	2	0191008					
12,0	12	110	26	2	0191208					
14,0	12	110	26	2	0191408					
16,0	16	123	32	2	0191608					
18,0	16	123	32	2	0191808					
20,0	20	141	38	2	0192008					

** leverbaar zolang de vooraad strekt

tel. 0578-570702 fax: 0578-575444

Gerfa Tools BV

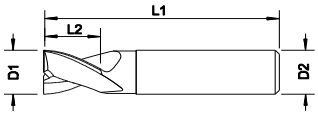


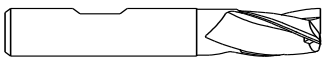


Driesnijders kort DIN 327, HSSE-Co8

afmeting					DRIP-FIX-Co8		DRIP-FIX-Co8		DRID-Co8**	
					weldon		TiALN Weldon		aantrekdraad	
D1 e8	D2 h6	L1	L2	z	art.nr.	€	art.nr.	€	art.nr.	€
3,0	6	49	5	3	0590308		05903083		0540308	
4,0	6	51	7	3	0590408		05904083			
5,0	6	52	8	3	0590508		05905083			
6,0	6	52	8	3	0590608		05906083			
7,0	10	60	10	3	0590708		05907083			
8,0	10	61	11	3	0590808		05908083			
10,0	10	63	13	3	0591008		05910083		0541008	
12,0	12	73	16	3	0591208		05912083		0541208	
14,0	12	73	16	3	0591408		05914083			
16,0	16	79	19	3	0591608		05916083		0541608	
18,0	16	79	19	3	0591808		05918083			
20,0	20	88	22	3	0592008		05920083			
22,0	20	88	22	3	0592208		05922083			
22,0	25	98	22	3					0542208	
25,0	25	102	26	3	0592508		05925083			
**28.0	25	102	26	3	0592808		05928083		0542808	

** leverbaar zolang de vooraad strekt





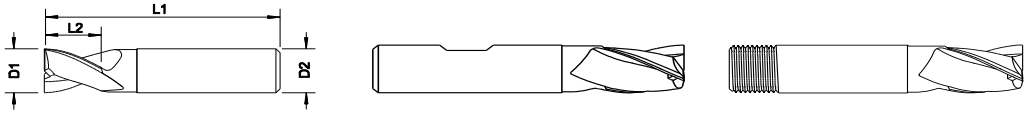
Driesnijders lang DIN 844, HSSE-Co8

afmeting					DRIP-L-FIX-Co8		DRID-L-Co8 **			
					weldon		aantrekdraad			
D1 e8	D2 h6	L1	L2	z	art.nr.	€	art.nr.	€		
4,0	6	55	11	3	0070408					
5,0	6	57	13	3	0070508		0030508			
6,0	6	57	13	3	0070608		0030608			
7,0	10	66	16	3	0070708		0030708			
8,0	10	69	19	3	0070808					
10,0	10	72	22	3	0071008					
12,0	12	83	26	3	0071208		0031208			
14,0	12	83	26	3	0071408					
16,0	16	92	32	3	0071608					
18,0	16	92	32	3	0071808					

** leverbaar zolang de vooraad strekt

tel. 0578-570702 fax: 0578-575444

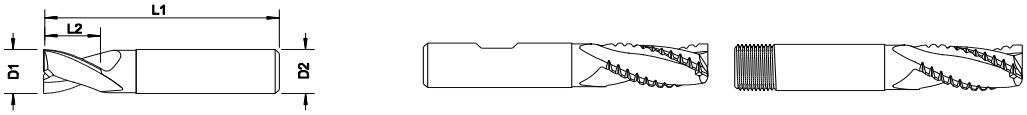
Gerfa Tools BV



Driesnijders lang DIN 844, HSSE-Co8

afmeting					DRIP-L-FIX-Co8		DRID-L-Co8 **			
					weldon		aantrekdraad			
D1 e8	D2 h6	L1	L2	z	art.nr.	€	art.nr.	€		
20,0	16	98	38	3						
20,0	20	104	38	3	0072008					
22,0	20	104	38	3	0072208					
22,0	25	114	38	3			0032208			
25,0	25	121	45	3	0072508					
28,0	25	121	45	3	0072808					
30,0	25	121	45	3	0073008					
32,0	32	133	53	3						

** leverbaar zolang de vooraad strekt



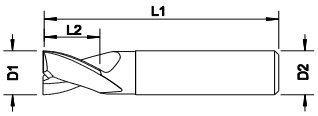
Driesnijders lang DIN 844, HSSE-Co8

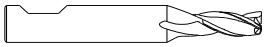
afmeting					DRIP-L-TRA-FIX-Co8		DRID-L-TRA-Co8 **			
					weldon **		aantrekdraad			
D1 e8	D2 h6	L1	L2	z	art.nr.	€	art.nr.	€		
4,0	6	55	11	3	0320408					
5,0	6	57	13	3	0320508		0050508			
6,0	6	57	13	3	0320608					
7,0	10	66	16	3	0320708					
8,0	10	69	19	3	0320808					
10,0	10	72	22	3						
12,0	12	83	26	3	0321208		0051208			
14,0	12	83	26	3	0321408					
16,0	16	92	32	3	0321608		0051608			
18,0	16	92	32	3	0321808					
20,0	16	98	38	3						
20,0	20	104	38	3	0322008					
22,0	20	104	38	3	0322208					

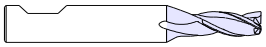
** leverbaar zolang de vooraad strekt

tel. 0578-570702 fax: 0578-575444

Gerfa Tools BV

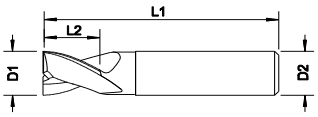






Driesnijders, MINI-FREZEN, HSSE-Co8

afmeting					MINI-FIX-Co8		MINI-FIX-Co8			
					weldon		TiALN Weldon			
D1 e8	D2 h6	L1	L2	z	art.nr.	€	art.nr.	€		
1,5	6	34	3	3	1530158		15301583			
1,8	6	34	3	3	1530188					
2,0	6	35	4	3	1530208		15302083			
2,5	6	36	5	3	1530258		15302583			
2,8	6	36	5	3	1530288					
3,0	6	36	5	3	1530308		15303083			
3,5	6	37	6	3	1530358		15303583			
3,8	6	38	7	3	1530388					
4,0	6	38	7	3	1530408		15304083			
4,5	6	38	7	3	1530458		15304583			
4,8	6	39	8	3	1530488					
5,0	6	39	8	3	1530508		15305083			
5,5	6	39	8	3	1530558		15305583			
5,75	6	39	8	3	1530578					
6,0	6	39	8	3	1530608		15306083			

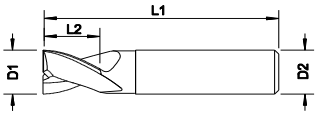


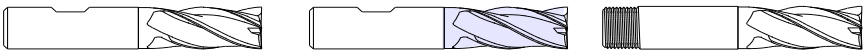
Driesnijders, MINI-FREZEN, LANG, HSSE-Co8

afmeting					MINI-L-FIX-Co8		MINI-L-FIX-Co8			
					weldon		TiALN Weldon			
D1 e8	D2 h6	L1	L2	z	art.nr.	€	art.nr.	€		
2,0	6	38	7	3	1540208		15402083			
2,5	6	39	8	3	1540258		15402583			
3,0	6	39	8	3	1540308		15403083			
3,5	6	41	10	3	1540358		15403583			
4,0	6	42	11	3	1540408		15404083			
4,5	6	42	11	3	1540458		15404583			
5,0	6	44	13	3	1540508		15405083			
5,5	6	44	13	3	1540558		15405583			
6,0	6	44	13	3	1540608		15406083			

tel. 0578-570702 fax: 0578-575444

Gerfa Tools BV





Vingerfrezen DIN 844 kort, HSSE-Co8

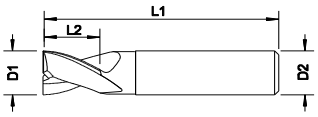
afmeting					VIP-FIX-Co8		VIP-FIX-Co8		VID-Co8 **	
					weldon		TiALN Weldon		aantrekdraad	
D1 k12	D2 h6	L1	L2	z	art.nr.	€	art.nr.	€	art.nr.	€
2,5	6	52	8	4	0120258		01202583			
3,0	6	52	8	4	0120308		01203083		0600308	
4,0	6	55	11	4	0120408		01204083		0600408	
5,0	6	57	13	4	0120508		01205083		0600508	
6,0	6	57	13	4	0120608		01206083		0600608	
7,0	10	66	16	4	0120708		01207083		0600708	
8,0	8	63	19	4	0120808		01208083			
8,0	10	69	19	4	01208081		01208183		0600808	
9,0	10	69	19	4	0120908		01209083		0600908	
10,0	10	72	22	4	0121008		01210083		0601008	
11,0	12	79	22	4	0121108		01211083		0601108	
12,0	12	83	26	4	0121208		01212083		0601208	
13,0	12	83	26	4	0121308		01213083			
14,0	12	83	26	4	0121408		01214083		0601408	
15,0	12	83	26	4	0121508		01215083			
16,0	16	92	32	4	0121608		01216083		0601608	
18,0	16	92	32	4	0121808		01218083		0601808	
20,0	20	104	38	4	0122008		01220083		06020081	
22,0	20	104	38	4	0122208		01222083			
22,0	25	114	38	4					0602208	
24,0	25	121	45	4	0122408		01224083		0602408	
25,0	25	121	45	4	0122508		01225083		0602508	
26,0	25	121	45	6	0122608		01226083		0602608	
28,0	25	121	45	6	0122808		01228083		0602808	
30,0	25	121	45	6	0123008		01230083			
**32,0	25	129	45	6						
32,0	32	133	53	6	0123208		01232083			
**34.0	32	133	53	6					0603408	
**35.0	32	133	53	6						
36,0	32	133	53	6	0123608		01236083		0603608	
**38.0	32	143	63	6						
40,0	32	143	63	6	0124008		01240083		0604008	

** leverbaar zolang de vooraad strekt

t/m 12 mm **centrumsnijdend**
boven 12 mm **niet centrumsnijdend,**
centrumsnijdend > 12 op aanvraag

tel. 0578-570702 fax: 0578-575444

Gerfa Tools BV



Vingerfrezen DIN 844 lang, HSSE-Co8

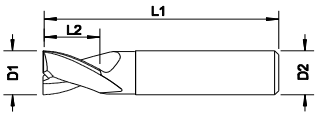
afmeting					VIP-L-FIX-Co8		VIP-L-FIX-Co8		VID-L-Co8 **	
					weldon		TiALN Weldon		aantrekdraad	
D1 k12	D2 h6	L1	L2	z	art.nr.	€	art.nr.	€	art.nr.	€
3,0	6	56	12	4	0130308		01303083		0700308	
4,0	6	63	19	4	0130408		01304083		0700408	
5,0	6	68	24	4	0130508		01305083		0700508	
6,0	6	68	24	4	0130608		01306083		0700608	
7,0	10	80	30	4	0130708		01307083		0700708	
8,0	10	88	38	4	0130808		01308083		0700808	
9,0	10	88	38	4	0130908		01309083		0700908	
10,0	10	95	45	4	0131008		01310083		0701008	
11,0	12	102	45	4	0131108		01311083			
12,0	12	110	53	4	0131208		01312083		0701208	
14,0	12	110	53	4	0131408		01314083		0701408	
16,0	16	123	63	4	0131608		01316083		0701608	
18,0	16	123	63	4	0131808		01318083		0701808	
20,0	16	135	75	4					0702008	
20,0	20	141	75	4	0132008		01320083		07020081	
22,0	20	141	75	4	0132208		01322083			
**22.0	25	151	75	4					0702208	
24,0	25	166	90	4	0132408		01324083			
25,0	25	166	90	4	0132508		01325083			
**26,0	25	166	90	6	0132608		01326083		0702608	
**28,0	25	166	90	6	0132808		01328083			
**30,0	25	166	90	6	0133008		01330083			
**32,0	32	186	106	6	0133208		01332083			
**36,0	32	186	106	6	0133608		01336083			

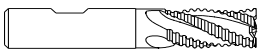
** leverbaar zolang de vooraad strekt

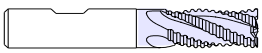
t/m 12 mm **centrumsnijdend**
boven 12 mm **niet centrumsnijdend,**
centrumsnijdend > 12 op aanvraag

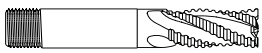
tel. 0578-570702 fax: 0578-575444

Gerfa Tools BV









Vingerfrezen ruw DIN 844 kort, HSSE-Co8

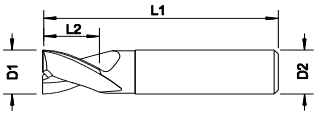
afmeting					VIP-R-FIX-Co8		VIP-R-FIX-Co8		VID-R-Co8 **	
					weldon		TiALN Weldon		aantrekdraad	
D1 js14	D2 h6	L1	L2	z	art.nr.	€	art.nr.	€	art.nr.	€
6,0	6	57	13	4	0870608		08706083		0800608	
7,0	10	66	16	4	0870708		08707083			
8,0	10	69	19	4	0870808		08708083		0800808	
9,0	10	69	19	4	0870908		08709083			
10,0	10	72	22	4	0871008		08710083			
11,0	12	72	22	4	0871108		08711083			
12,0	12	83	26	4	0871208		08712083			
13,0	12	83	26	4	0871308		08713083			
14,0	12	83	26	4	0871408		08714083			
15,0	12	83	26	4	0871508		08715083		0801508	
16,0	16	92	32	4	0871608		08716083			
18,0	16	92	32	4	0871808		08718083			
20,0	16	98	38	4					0802008	
20,0	20	104	38	4	0872008		08720083		08020081	
22,0	20	104	38	5	0872208		08722083			
22,0	25	114	38	5					0802208	
25,0	25	121	45	5	0872508		08725083			
28,0	25	121	45	6	0872808		08728083		0802808	
30,0	25	121	45	6	0873008		08730083			
32,0	32	133	53	6	0873208		08732083		0803208	
36,0	32	133	53	6	0873608		08736083			
40,0	32	143	63	6	0874008		08740083		0804008	
45,0	32	143	63	6					0804508	

** leverbaar zolang de vooraad strekt

t/m 20 mm **centrumsnijdend**
boven 20 mm **niet centrumsnijdend,**
centrumsnijdend > 20 op aanvraag

tel. 0578-570702 fax: 0578-575444

Gerfa Tools BV



Vingerfrezen ruw DIN 844 lang, HSSE-Co8

afmeting					VIP-L-R-FIX-Co8		VID-L-R-Co8 **			
					weldon		aantrekdraad			
D1 js14	D2 h6	L1	L2	z	**art.nr.**	€	**art.nr.**	€		
6,0	6	68	24	4	**1520608**					
8,0	10	88	38	4	**1520808**		**0840808**			
10,0	10	95	45	4	**1521008**		**0841008**			
12,0	12	110	53	4	**1521208**		**0841208**			
14,0	12	110	53	4	**1521408**		**0841408**			
16,0	16	123	63	4	**1521608**		**0841608**			
18,0	16	123	63	4	**1521808**		**0841808**			
20,0	16	135	75	4			**0842008**			
20,0	20	141	75	4	**1522008**					
22,0	20	141	75	5	**1522208**					
22,0	25	151	75	5			**0842208**			
25,0	25	166	90	5	**1522508**					
30,0	25	166	90	6	**1523008**		**0843008**			
32,0	32	186	106	6	**1523208**		**0843208**			
40,0	32	205	125	6						
40,0	40	217	125	6	**1524008**					
45,0	32	205	125	6						
45,0	40	217	125	6	**1524508**					
50,0	32	230	150	8			**0845008**			
50,0	50	252	150	8	**1525008**					

** leverbaar zolang de vooraad strekt

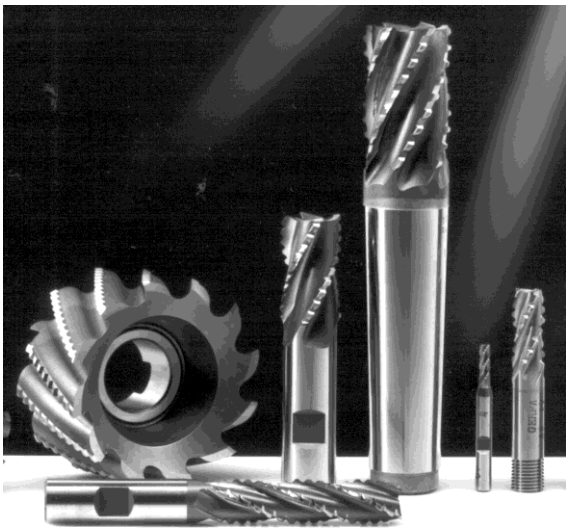
t/m 20 mm **centrumsnijdend**
boven 20 mm **niet centrumsnijdend,**
centrumsnijdend > 20 op aanvraag

tel. 0578-570702 fax: 0578-575444

TRAPTANDFREZEN, EEN UNIEK GERFA PRODUKT

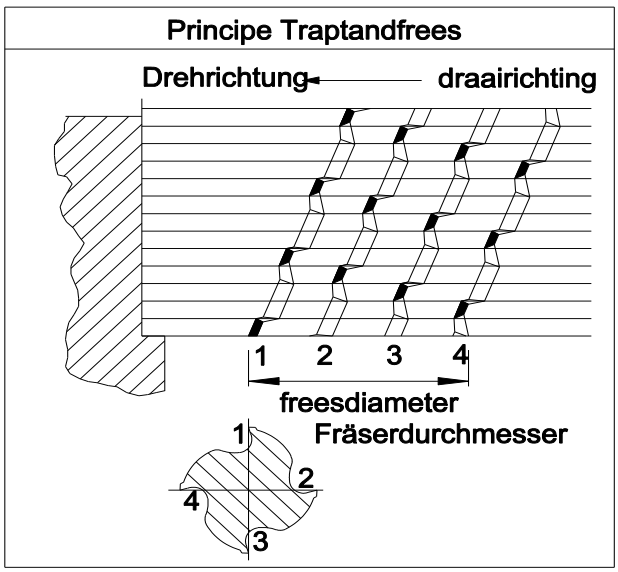
Traptand uniek door:

o alzijdig vrijgeslepen snijkanten
o geringe overlapping van traptandjes
o nabewerking dikwijls overbodig
o besparing van 80% of meer mogelijk
o eenvoudig en beheerst na te slijpen, dus lage slijpkosten
o standaardassortiment, overige maten eenvoudig te slijpen

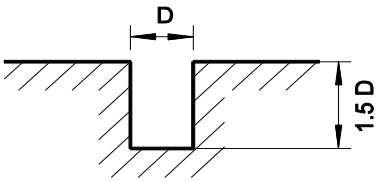


Kenmerken van GERFA traptandfrezen:

o goedkoper dan ruw- en ruwfijnfrezen
o CNC geslepen
o betere spaanafvoer
o grote vormnauwkeurigheid
o uitstekende slijpfinish
o exacte verdeling
o optimale geometrie
o konstante kwaliteit
o voorradig in 8% cobalt kwaliteit



Een voorbeeld uit de praktijk



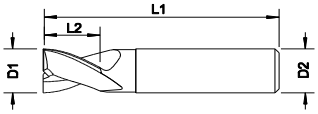
Materiaal: X210Cr12
W.st.nr. 1.2080

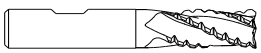
Vingerfrees ø 10	**Traptandfrees ø 10**
V=16 m/min	V=16 m/min
n= 509 omw./min	n= 509 omw./min
S=10 mm/min	S=18 mm/min
Sz= 0,005 mm per tand	Sz= 0,036 mm per tand
grote freesdruk	geen freesdruk
breukgevaar!!	goede verspaning
Verspaning: 1,5 cm^3/min	Verspaning: 2,7 cm^3/min

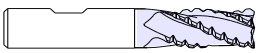
Verspaning 80% sneller!!

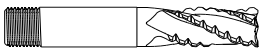
 tel. 0578-570702 fax: 0578-575444

Gerfa Tools BV









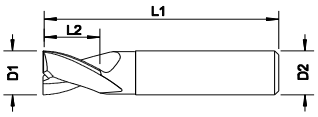
Vingerfrezen traptand DIN 844 kort, HSSE-Co8

afmeting					TRA-FIX-Co8		TRA-FIX-Co8		TRAD-Co8 **	
					weldon		TiCN Weldon		aantrekdraad	
D1 js14	D2 h6	L1	L2	z	art.nr.	€	art.nr.	€	art.nr.	€
4,0	6	55	11	4	0140408				0280408	
5,0	6	57	13	4	0140508				0280508	
6,0	6	57	13	4	0140608				0280608	
7,0	10	66	16	4	0140708				0280708	
8,0	10	69	19	4	01408081				0280808	
9,0	10	69	19	4	0140908				0280908	
10,0	10	72	22	4	0141008				0281008	
12,0	12	83	26	4	0141208				0281208	
14,0	12	83	26	4	0141408				0281408	
16,0	16	92	32	4	0141608				0281608	
18,0	16	92	32	4	0141808				0281808	
20,0	20	104	38	4	0142008				02820081	
22,0	20	104	38	4	0142208					
22,0	25	114	38	4					0282208	
24,0	25	121	45	4	0142408					
25,0	25	121	45	4	0142508					
26,0	25	121	45	6	0142608					
28,0	25	121	45	6	0142808					
30,0	25	121	45	6	0143008					
32,0	25	129	53	6					0283208	
32,0	32	133	53	6	0143208					

** leverbaar zolang de vooraad strekt

tel. 0578-570702 fax: 0578-575444

Gerfa Tools BV



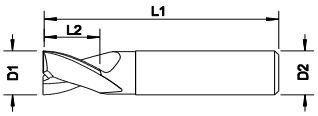
Vingerfrezen traptand DIN 844 lang, HSSE-Co8

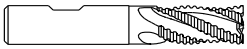
afmeting					TRA-L-FIX-Co8		TRAD-L-Co8 **			
					weldon		aantrekdraad			
D1 js14	D2 h6	L1	L2	z	**art.nr.**	€	**art.nr.**	€		
4,0	6	63	19	4	**0150408**		**0380408**			
5,0	6	68	24	4	**0150508**		**0380508**			
6,0	6	68	24	4	**0150608**		**0380608**			
7,0	10	80	30	4	**0150708**		**0380708**			
8,0	10	88	38	4	**0150808**		**0380808**			
9,0	10	88	38	4	**0150908**		**0380908**			
10,0	10	95	45	4	**0151008**		**0381008**			
12,0	12	110	53	4	**0151208**		**0381208**			
14,0	12	110	53	4	**0151408**					
16,0	16	123	63	4	**0151608**		**0381608**			
18,0	16	123	63	4	**0151808**					
****20.0**	16	135	75	4			**0382008**			
20,0	20	141	75	4	**0152008**		**03820081**			
22,0	20	141	75	4	**0152208**					
22,0	25	151	75	4			**03822081**			
25,0	25	166	90	4	**0152508**		**0382508**			
28,0	25	166	90	6	**0152808**		**0382808**			
30,0	25	166	90	6	**0153008**		**0383008**			
32,0	32	186	106	6	**0153208**					

** leverbaar zolang de vooraad strekt

tel. 0578-570702 fax: 0578-575444

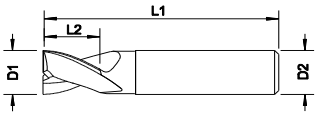
Gerfa Tools BV

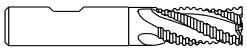


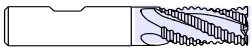


Vingerfrezen DIN 844 ruw, fijne vertanding, HSSE-Co8

afmeting					VIP-HR-G-FIX-Co8		VIP-HR-G-FIX-Co8			
					weldon		TiALN Weldon			
D1 js14	D2 h6	L1	L2	z	**art.nr.**	€	**art.nr.**	€		
10,0	10	72	22	4	**0901008**		**09010083**			
12,0	12	83	26	4	**0901208**		**09012083**			
14,0	12	83	26	4	**0901408**		**09014083**			
16,0	16	92	32	4	**0901608**		**09016083**			
18,0	16	92	32	4	**0901808**		**09018083**			
20,0	20	104	38	4	**0902008**		**09020083**			
25,0	25	121	45	5	**0902508**		**09025083**			
30,0	25	121	45	6	**0903008**		**09030083**			
32,0	32	133	53	6	**0903208**		**09032083**			
40,0	32	143	63	6	**0904008**		**09040083**			



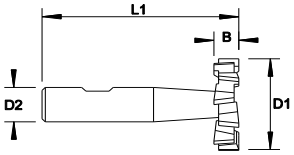


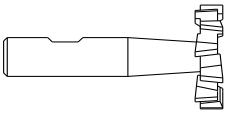


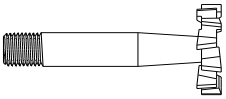
Vingerfrezen DIN 844 ruw, fijne vertanding, ASP30

afmeting					VIP-HR-G-FIX-ASP30		VIP-HR-G-FIX-ASP30			
					weldon		TiALN Weldon			
D1 js14	D2 h6	L1	L2	z	**art.nr.**	€	**art.nr.**	€		
10,0	10	72	22	4	**0921008**		**09210083**			
12,0	12	83	26	4	**0921208**		**09212083**			
14,0	12	83	26	4	**0921408**		**09214083**			
16,0	16	92	32	4	**0921608**		**09216083**			
18,0	16	92	32	4	**0921808**		**09218083**			
20,0	20	104	38	4	**0922008**		**09220083**			
25,0	25	121	45	4	**0922508**		**09225083**			
30,0	25	121	45	6	**0923008**		**09230083**			
32,0	32	133	53	6	**0923208**		**09232083**			

tel. 0578-570702 fax: 0578-575444



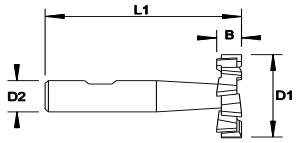


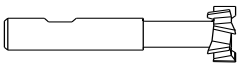


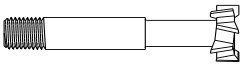
Schijfspiefrezen DIN 850 HSSE-Co5

afmeting					SSP-FIX		SSD **			
					weldon		aantrekdraad			
D1 h12	D2 h6	B e8	L1	z	**art.nr.**	€	**art.nr.**	€		
10,5	6	2	50	8	**1641020**		**1651020**			
10,5	6	2,5	50	8	**1641025**		**1651025**			
10,5	6	3	50	8	**1641030**		**1651030**			
13,5	10	3,0	56	8	**1641330**		**1651330**			
13,5	10	4	56	8	**1641350**		**1651340**			
16,5	10	3,0	56	8	**1641630**		**1651630**			
16,5	10	4	56	8	**1641610**		**1651640**			
16,5	10	5,0	56	8	**1641605**		**1651650**			
19,5	10	4	56	10	**1641950**					
19,5	10	4,0	63	10			**1651940**			
19,5	10	5	63	10	**1641910**		**1651950**			
19,5	10	6,0	63	10	**1641906**		**1651960**			
22,5	10	5	63	10	**1642250**		**1652250**			
22,5	10	6,0	63	10	**1642210**		**1652260**			
22,5	10	8	63	10	**1642208**		**1652280**			
25,5	10	6,0	63	10	**1642560**		**1652560**			
28,5	10	6	63	10	**1642850**		**1652860**			
28,5	10	8,0	63	10	**1642810**		**1652880**			
28,5	12	10	71	10	**1642812**		**1652810**			
32,5	12	8,0	71	12	**1643250**		**1653280**			
32,5	12	10	71	12	**1643212**		**1653210**			
45,5	12	10	71	14	**1644550**		**1654510**			

** leverbaar zolang de vooraad strekt



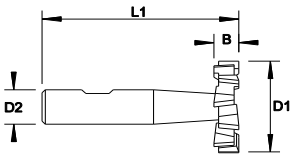


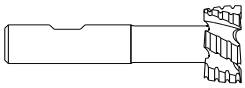


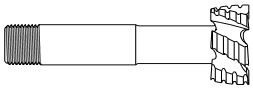
T-gleuffrezen, DIN 851 HSSE-Co5

afmeting					TG-FIX		TG-D **			
					weldon		aantrekdraad			
D1 d11	D2 h6	B d11	L1	z	**art.nr.**	€	**art.nr.**	€		
16,0	10	8	62	6	**1611601**		**1611600**			
18,0	12	8	70	6	**1611801**		**1611800**			
19,0	12	9	70	6	**1611901**		**1611900**			
21,0	12	9	74	8	**1612101**		**1612100**			
22,0	12	10	74	8	**1612201**		**1612200**			
25,0	16	11	82	8	**1612501**		**1612500**			
28,0	16	12	85	8	**1612801**		**1612800**			
32,0	16	14	90	8	**1613201**		**1613200**			
36,0	25	16	103	8	**1613601**		**1613600**			
40,0	25	18	108	8	**1614001**		**1614000**			
45,0	25	20	113	10	**1614501**		**1614500**			

** leverbaar zolang de vooraad strekt



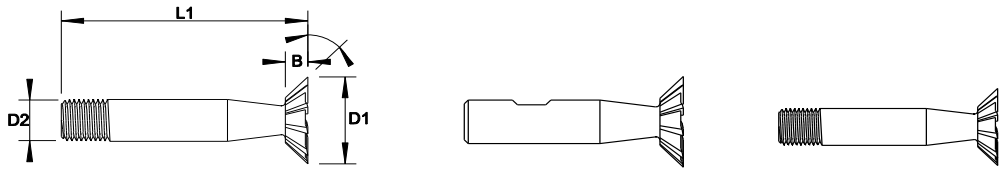




T-gleuffrezen, DIN 851, fijnruw HSSE-Co5

afmeting					TG-FIX-FR		TG-D-FR **			
					weldon		aantrekdraad			
D1 d11	D2 h6	B d11	L1	z	**art.nr.**	€	**art.nr.**	€		
16,0	10	8	62	6	**1621601**		**1621600**			
18,0	12	8	70	6	**1621801**		**1621800**			
19,0	12	9	70	6	**1621901**		**1621900**			
21,0	12	9	74	8	**1622101**		**1622100**			
22,0	12	10	74	8	**1622201**		**1622200**			
25,0	16	11	82	8	**1622501**		**1622500**			
28,0	16	12	85	8	**1622801**		**1622800**			
32,0	16	14	90	8	**1623201**		**1623200**			
36,0	25	16	103	8	**1623601**		**1623600**			
40,0	25	18	108	8	**1624001**		**1624000**			
45,0	25	20	113	10	**1624501**		**1624500**			

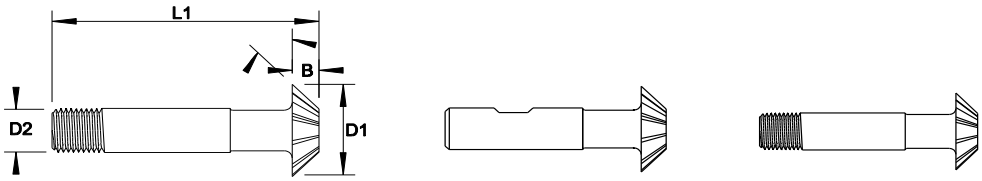
** leverbaar zolang de vooraad strekt



Hoekfrezen DIN 1833, HSSE-Co5

afmeting					HK-A-FIX		HK-A **			
					weldon		aantrekdraad			
D1 js16	D2 h6	B	L1	z	art.nr.	€	art.nr.	€	Alpha	
16,0	12	4	60	6	16616451		1661645		45º	
20,0	12	5	63	8	16620451		1662045		45º	
25,0	12	6,3	67	10	16625451		1662545		45º	
32,0	16	8	71	12	16632451		1663245		45º	
16,0	12	6,3	60	6	16616601		1661660		60º	
20,0	12	8	63	8	16620601		1662060		60º	
25,0	12	10	67	10	16625601		1662560		60º	
32,0	16	12,5	71	12	16632601		1663260		60º	

** leverbaar zolang de vooraad strekt

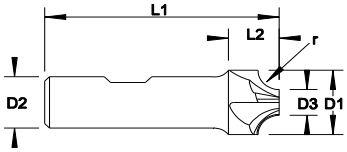


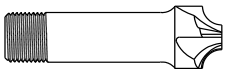
Hoekfrezen DIN 1833, HSSE-Co5

afmeting					HK-B-FIX		HK-B **			
					weldon		aantrekdraad			
D1 js16	D2 h6	B	L1	z	art.nr.	€	art.nr.	€	Alpha	
16,0	12	4	60	6	16716451		1671645		45º	
20,0	12	5	63	8	16720451		1672045		45º	
25,0	12	6,3	67	10	16725451		1672545		45º	
32,0	16	8	71	12	16732451		1673245		45º	
16,0	12	6,3	60	6	16716601		1671660		60º	
20,0	12	8	63	8	167200451		16720045		60º	
25,0	12	10	67	10	16725601		1672560		60º	
32,0	16	12,5	71	12	16732601		1673260		60º	

** leverbaar zolang de vooraad strekt

Gerfa Tools BV





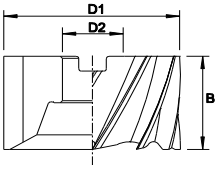
Kwartholfrezen DIN 6518, HSSE-Co5

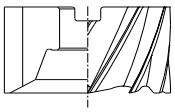
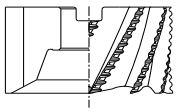
afmeting						KW-FIX		KWD **	
						weldon		aantrekdraad	
r h11	D1	D2 h6	D3 js14	L1	z	art.nr.	€	art.nr.	€
1,0	8	10	6	60	4	0400101		0400100	
1,5	9	10	6	60	4	0400151		0400150	
2,0	10	10	6	60	4	0400201		0400200	
2,5	11	10	6	60	4	0400251		0400250	
3,0	12	12	6	60	4	0400301		0400300	
3,5	13	12	6	60	4	0400351		0400350	
4,0	14	12	6	60	4	0400401		0400400	
4,5	15	12	6	60	4	0400451		0400450	
5,0	16	12	6	60	4	0400501		0400500	
5,5	19	16	8	67	4	0400551		0400550	
6,0	20	16	8	67	4	0400601		0400600	
6,5	21	16	8	71	4	0400651		0400650	
7,0	22	16	8	71	4	0400701		0400700	
7,5	23	16	8	71	4	0400751		0400750	
8,0	24	16	8	71	4	0400801		0400800	
8,5	25	25	8	85	4	0400851		0400850	
9,0	26	25	8	85	4	0400901		0400900	
9,5	27	25	8	85	4	0400951		0400950	
10,0	28	25	8	85	4	0401001		0401000	
11,0	32	25	10	90	4	0401101		0401100	
12,0	34	25	10	90	4	0401201		0401200	
12,5	41	25	16	100	6	0401251		0401250	
13,0	42	25	16	100	6	0401301		0401300	
14,0	44	25	16	100	6	0401401		0401400	
15,0	46	25	16	100	6	0401501		0401500	
16,0	48	25	16	100	6	0401601		0401600	
18,0	52	32	16	112	6	0401801		0401800	
20,0	56	32	16	112	6	0402001		0402000	

** leverbaar zolang de vooraad strekt

tel. 0578-570702 fax: 0578-575444

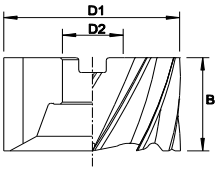
Gerfa Tools BV

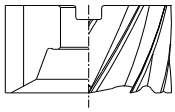
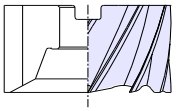
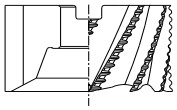


Mantelkopfrezen DIN 1880 HSSE-Co5

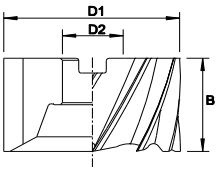
afmeting					MAK-X		MAK-TRA-X **			
D1 js16	B k16	D2 H7	z		art.nr.	€	art.nr.	€		
40	32	16	8		1064032		1414032			
50	36	22	8		1065036		1415036			
63	40	27	8		1066340		1416340			
80	45	27	10		1068045		1418045			
100	50	32	10		1061050		1411050			

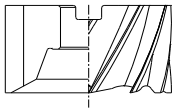
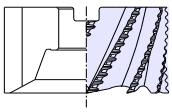


Mantelkopfrezen DIN 1880 HSSE-Co8

afmeting					MAK-Co8		MAK-Co8		MAK-TRA-Co8 **	
							TiALN			
D1 js16	B k16	D2 H7	z		art.nr.	€	art.nr.	€	art.nr.	€
40	32	16	8		1354032		13540323		1364032	
50	36	22	8		1355036		13550363		1365036	
63	40	27	8		1356340		13563403		1366340	
80	45	27	10		1358045		13580453		1368045	
100	50	32	10		1351050		13510503		1361050	

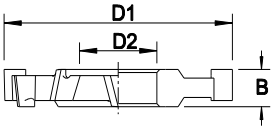


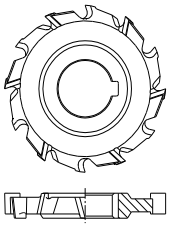



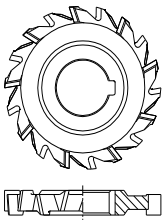
Mantelkopfrezen DIN 1880,ruw HSSE-Co5

afmeting					MAK-R-X		MAK-R-X			
							TiALN			
D1 js16	B k16	D2 H7	z		art.nr.	€	art.nr.	€		
40	32	16	6		1404032		14040323			
50	36	22	8		1405036		14050363			
63	40	27	8		1406340		14063403			
80	45	27	10		1408045		14080453			
100	50	32	10		1401050		14010503			

tel. 0578-570702 fax: 0578-575444





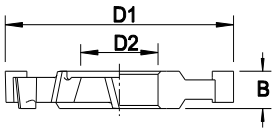


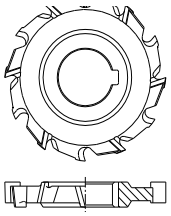
Schijffrezen zig-zag vertand DIN 885A HSSE-Co5

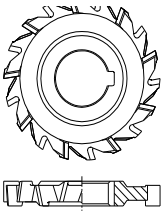
afmeting					SZD-N-X		SZD-H-X			
D1 js16	B k11	D2 H7	z 146	z 147	art.nr.	€	art.nr.	€		
50	4	16	10	14	1465004		1475004			
50	5	16	10	14	1465005		1475005			
50	6	16	10	14	1465006		1475006			
50	8	16	10	14	1465008	O	1475008	O		
50	10	16	10	14	1465010	P	1475010	P		
63	4	22	12	16	1466304		1476304			
63	5	22	12	16	1466305	A	1476305	A		
63	6	22	12	16	1466306	A	1476306	A		
63	8	22	12	16	1466308	N	1476308	N		
63	10	22	12	16	1466310	V	1476310	V		
63	12	22	12	16	1466312	R	1476312	R		
63	14	22	12	16	1466314	A	1476314	A		
63	16	22	12	16	1466316	A	1476316	A		
63	18	22	12	16	1466318	G	1476318	G		
80	5	27	14	20	1468005		1478005			
80	6	27	14	20	1468006		1478006			
80	8	27	14	20	1468008		1478008			
80	10	27	14	18	1468010		1478010			
80	12	27	14	18	1468012		1478012			
80	14	27	14	18	1468014		1478014			
80	16	27	14	18	1468016		1478016			
100	8	32	16	20	1461008		1471008			
100	10	32	16	20	1461010		1471010			
100	12	32	16	20	1461012	O	1471012	O		
100	14	32	16	20	1461014	P	1471014	P		
100	16	32	16	20	1461016		1471016			
100	18	32	16	20	1461018	A	1471018	A		
100	20	32	16	20	1461020	A	1471020	A		
100	22	32	16	20	1461022	N	1471022	N		
100	25	32	16	20	1461025	V	1471025	V		
125	10	32	16	22	1461210	R	1471210	R		
125	12	32	16	22	1461212	A	1471212	A		
125	14	32	16	22	1461214	A	1471214	A		
125	16	32	16	22	1461216	G	1471216	G		
125	18	32	16	22	1461218		1471218			
125	20	32	16	22	1461220		1471220			
125	22	32	16	22	1461222	O	1471222	O		
125	25	32	16	22	1461225	P	1471225	P		
125	28	32	16	22	1461228		1471228			
160	8	40	18	26	1461608	A	1471608	A		
160	10	40	18	26	1461610	A	1471610	A		
160	12	40	18	26	1461612	N	1471612	N		
160	14	40	18	26	1461614	V	1471614	V		

tel. 0578-570702 fax: 0578-575444

Gerfa Tools BV





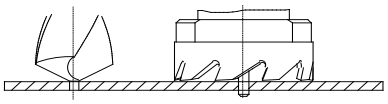


Schijffrezen zig-zag vertand DIN 885A HSSE-Co5

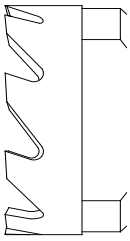
afmeting					SZD-N-X		SZD-H-X			
D1 js16	B k11	D2 H7	z 146	z 147	**art.nr.**	€	**art.nr.**	€		
160	16	40	18	26	**1461616**	R	**1471616**	R		
160	18	40	18	26	**1461618**	A	**1471618**	A		
160	20	40	18	26	**1461620**	A	**1471620**	A		
160	22	40	18	26	**1461622**	G	**1471622**	G		
160	25	40	18	26	**1461625**		**1471625**			
160	28	40	18	26	**1461628**		**1471628**			
160	32	40	18	26	**1461632**	O	**1471632**	O		
200	8	40	24	32	**1462008**	P	**1472008**	P		
200	10	40	24	32	**1462010**		**1472010**			
200	12	40	24	32	**1462012**	A	**1472012**	A		
200	14	40	24	32	**1462014**	A	**1472014**	A		
200	16	40	24	32	**1462016**	N	**1472016**	N		
200	18	40	24	32	**1462018**	V	**1472018**	V		
200	20	40	24	32	**1462020**	R	**1472020**	R		
200	22	40	24	32	**1462022**	A	**1472022**	A		
200	25	40	24	32	**1462025**	A	**1472025**	A		
200	28	40	24	32	**1462028**	G	**1472028**	G		
200	32	40	24	32	**1462032**		**1472032**			

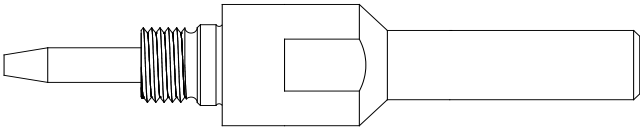
tel. 0578-570702 fax: 0578-575444

Gerfa Tools BV



voorboordiameter 5 mm



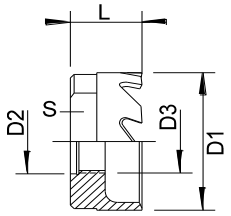


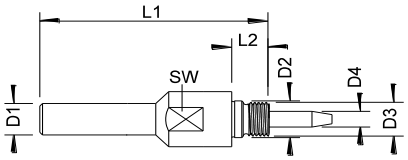
Plaatboren

D1	D2	D3	L	S	z	art.nr.	€
12	10,0	G 1/8"	25	12	5	**3981200**	
13	10,0	G 1/8"	25	12	5	**3981300**	
14	10,0	G 1/8"	25	12	5	**3981400**	
15	10,0	G 1/8"	25	12	6	**3981500**	
16	10,0	G 1/8"	25	12	6	**3981600**	
17	10,0	G 1/8"	25	14	6	**3981700**	
18	10,0	G 1/8"	25	14	6	**3981800**	
19	10,0	G 1/8"	25	14	6	**3981900**	
20	14,0	G 1/4"	25	17	6	**3982000**	
21	14,0	G 1/4"	25	17	6	**3982100**	
22	14,0	G 1/4"	25	17	6	**3982200**	
23	14,0	G 1/4"	25	20	6	**3982300**	
24	14,0	G 1/4"	25	20	6	**3982400**	
25	14,0	G 1/4"	25	20	8	**3982500**	
28	14,0	G 1/4"	25	24	8	**3982800**	
30	14,0	G 1/4"	25	24	8	**3983000**	
32	14,0	G 1/4"	25	24	9	**3983200**	
35	14,0	G 1/4"	25	27	9	**3983500**	
38	14,0	G 1/4"	25	27	9	**3983800**	
40	14,0	G 1/4"	25	27	9	**3984000**	
42	14,0	G 1/4"	25	27	12	**3984200**	
45	14,0	G 1/4"	25	32	12	**3984500**	
48	14,0	G 1/4"	25	32	12	**3984800**	
50	14,0	G 1/4"	25	32	12	**3985000**	
55	18,0	G 3/8"	25	32	12	**3985500**	
60	18,0	G 3/8"	25	32	12	**3986000**	
65	18,0	G 3/8"	25	32	12	**3986500**	

Plaatboorhouders

Nr.	D1 h9	D2 h9	D3	D4	L1	L2	SW	Cap.Pl ø-ø	art.nr	€
1	12	10	G 1/8"	5	80	13	14	12-19	3991000	
2	12	14	G 1/4"	5	80	13	17	20-50	3991400	
3	12	18	G 3/8"	5	80	13	22	55-65	3991800	





tel. 0578-570702 fax: 0578-575444