

UITVERKOOP TOT EINDE STOCK - VENTE JUSQU'À FIN DE STOCK

franco vanaf 400€

deze artikelen worden niet teruggenomen

onder voorbehoud van drukfouten



sans frais de ports à partir de 400€

ces articles ne seront pas retournés

sous réserve d'erreurs d'impression

Hidden Treasures CLAMPING

aangedreven gereedschap



page 2

outil motorisée

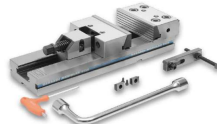
draaien, accessoires



page 3

accessoires de tournage

frezen, accessoires



page 4

accessoires de fraisage

verdeeltafel



page 6

tête diviseur

boorkop



page 7

mandrin de perçage

spantang



page 8

pincas ER

freesdoorns



page 9

mandrin de fraisage

freesdoorns



page 14



mandrin de fraisage

freesdoorns



page 18

mandrin de fraisage



AANGEDREVEN GEREEDSCHAP
OUTIL MOTORISEE

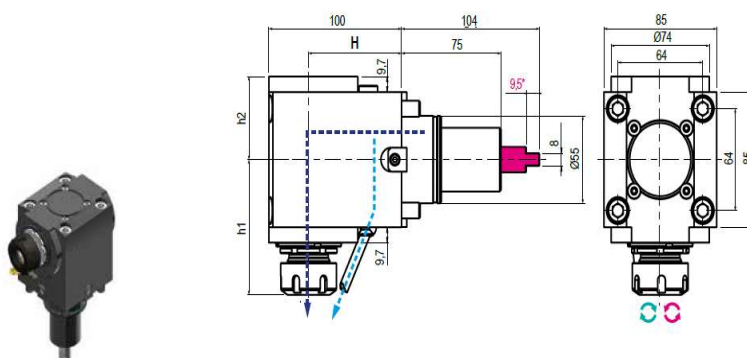


75.99.DS.A12

BMT55 RADIAL INT. COOLANT ER25

1

1.400 €

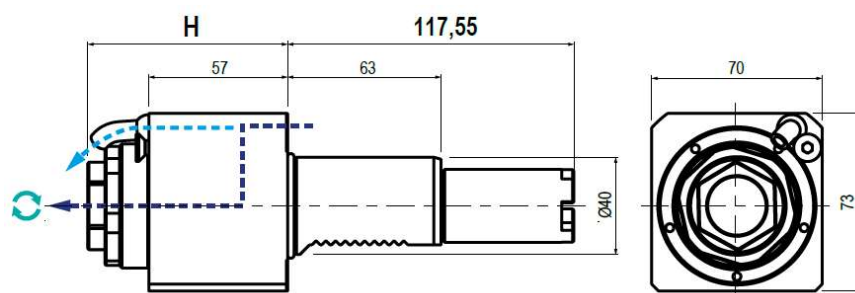


75.99.HA.590082B

HAAS AXIAL INT. COOLANT ER32

1

600 €

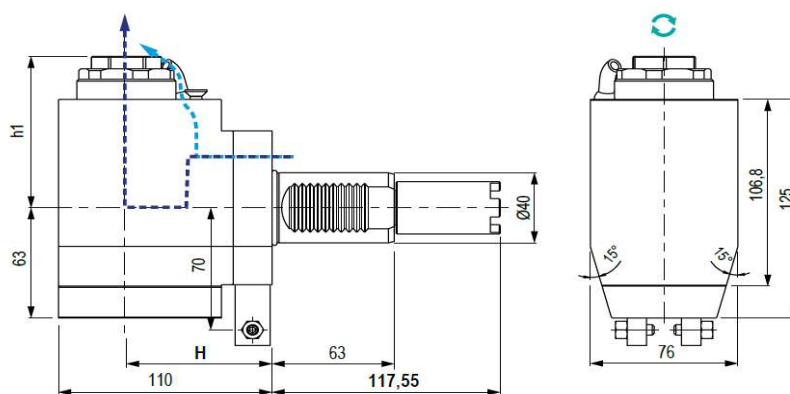


75.99.HA.590084B

HAAS RADIAL INT. COOLANT ER32

1

1.200 €



TEST ARBOR
MANDRIN DE CONTROLE

48.C6.18.40

CAPTO C6 - dia 40- L 182 - 0,005mm tolerance

1

350 €



Application:
 For the inspection of machine tools according to ISO recommendation R230 or for testing the tool spindle.

Application:
 Pour l'inspection de machine-outils suite à la recommandation ISO R230 ou pour la vérification de la broche.



VDI-HOUDER
PORTE-OUTIL VDI



48.209.32.16	VDI 20 B2 RADIAL LEFT 16 MM
48.209.36.16	VDI 20 B6 RADIAL LEFT LONG 16 MM
48.309.35.20	VDI 30 B4 RADIAL LEFT OVERHEAD 20MM

STOCK	€
1	30 €
2	45 €
1	60 €

SNELWISSELAAR DRAAIBANK
CHANGEMENT RAPIDE POUR UN TOUR



99.BAS.100.141	QUICK CHANGE TOOL HOLDER TURRET B
99.BAS.100.142	QUICK CHANGE TOOL HOLDER DB (H25, L120)

1	250 €
2	70 €

SNELWISSELAAR DRAAIBANK
CHANGEMENT RAPIDE POUR UN TOUR



MAIN BODY DIMENSIONS

ORDER NO.	Lathe swing	B	D ^{H17}	H		C	E	T _{max}	F	V _{max}	Ø _{max}	Morse NO.	ØD	G	H1	
				Min	Max											
VTP-BR-BP	300-380	91.6	28	38	53	75	13	25	90	17	20	3	10	40	20	115

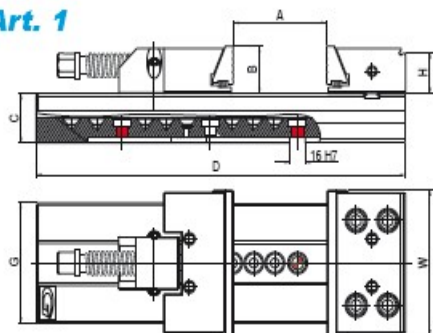
160.VTP.BR.BP

1x dia 200 mm, 3x (25X25)mm
cent height 200mm, lathe swing 400 mm

1	415 €
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MACHINESPANVIJZEN ETAUX MACHINE

Art. 1



75.1.4.200.175

A = 200 ; W = 175 TYPE 4



STOCK
1

€
582 €

REK VOOR MAGNEETPLATEN SUPPORT POUR CALES MAGNETIQUES

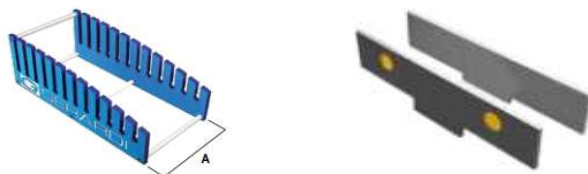
75.317.3

TYPE 3 X 150MM



4

74 €



OPVULREGELS RÈGES POUR DES RAINURES EN T



160.VST.10

6 x T10, L = 300

1

17 €

160.VST.14

6 x T14, L = 400

9

17 €

160.VST.16

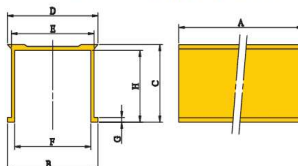
6 x T16, L = 400

3

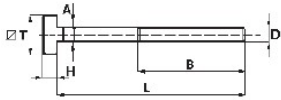
22 €



- Save time cleaning chips from machine
- Protects table slots
- Prevents chips from interfering with coolant flow
- Made of hand anodized aluminum, Light weight.



OPSPAN-ACCESSOIRES
ACCESSOIRES DE SERRAGE

					
195.C751012X50	HAMMERHEAD BOLTS M12			STOCK	€
195.C751016X125	HAMMERHEAD BOLTS M16			4	5 €
195.C751016X63	HAMMERHEAD BOLTS M16			12	7 €
				8	6 €
195.C752016X80	STUD M16			4	3 €
195.C753016	NUT M16			4	2 €
195.C753516	NUT M16 LONG			20	2 €
195.C75501218	T18-SLOT NUT M12			2	4 €
195.C758017	WASHER dia 16 x 45, h6mm			20	2 €

CNC TOOLING SYSTEM



48.788.8705.200	CNC BENCH STAND FOR E1 - E2 - E3 (not incl.)	1	100 €
48.785.01.50	INSERT CNC TOOL ISO50 / SK 50 SIZE E3	6	10 €



BOORKLEM
ETAUX POUR FOREUSE

160.DV.100	BOORKLEM		104 X 100	3	75 €
160.DV.85	BOORKLEM		84 X 85	1	56 €



TETE DIVISEUR MK4



A	B	H	I	a
359	340	235	20	212
b	hole in spindle	g	h	
135	25	16	134	MK4



1 999 €

BISON MORS



199.398531940100	SJW 3500 / 315R	1	118 €
199.398533020600	SGM 3200 3500-125 ZACHT / DOUX	1	37 €
199.398535150900	SJW 3500 / 3200-250	1	98 €

199.3244.200.5	BISON KLAUWPLAAT 3244 DIA 200 CONE 5	1	655 €
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Size	315
Product type	SJW 3500 3200-315
Type of jaw	Solid jaws
Type of chuck	For self-centering scroll chucks
Application	For 3200, 3500
Type of spare part	Jaws
Measurement unit	metric
Number of jaws	3-jaw chucks
Jaw type	Hard outside-inside solid jaws



Size	125
Product type	SGM 3200 3500-125
Type of jaw	2-piece jaws
Type of chuck	For self-centering scroll chucks
Application	For 3200, 3500
Type of spare part	Jaws
Measurement unit	metric
Number of jaws	3-jaw chucks
Jaw type	Soft top jaws



Size	3200
Product type	SJW 3500 3200-250
Type of jaw	Solid jaws
Type of chuck	For self-centering scroll chucks
Application	For 3200, 3500
Type of spare part	Jaws
Measurement unit	metric
Number of jaws	3-jaw chucks
Jaw type	Hard outside-inside solid jaws



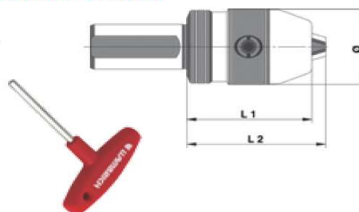
BOORKOPPEN HEXA-KEY, CILINDRISCH
MANDRINS HEXA-KEY, CILINDRIQUE

LLAMBRICH
 Since 1957

STOCK €

28.HX.16.CIL.20	3-16 MM CIL 20
28.HX.16.CIL.25	3-16 MM CIL 25

STRAIGHT SHANK



1	99 €
1	99 €

BOORKOP
MANDRIN DE PERCAGE

28.CKS.06.B10	B10 / 0-6,5 MM
28.CKS.10.B12	B12 / 0-10 MM
28.CKS.10.B16	B16 / 0-10 MM
28.CKS.10.R1.2	1/2 X 20 UNF / 0-10 MM
28.CKS.10.R3.8	3/8 X 24 UNF / 0-10 MM



1	35 €
3	50 €
1	50 €
1	47 €
2	47 €

28.CKS.13.B12	B12 / 1-13 MM
28.CKS.13.J33	J33 / 1-13 MM
28.CKS.13.R1.2	1/2 X 20 UNF / 1-13 MM
28.CKS.13.R3.8	3/8 X 24 UNF / 1-13 MM
217.1458.0301316	B16 / 1,0 - 13,0 mm

2	57 €
1	57 €
1	51 €
3	51 €
1	33 €

28.CKS.16.J6	J6 / 3-16 MM
28.CKS.16.R1.2	1/2 X 20 UNF / 3-16 MM
28.CKS.16.R5.8	5/8 X 16 UNF / 3-16 MM

1	63 €
2	63 €
2	63 €

28.CY.16.B16	B16 / 1-16 MM + KEY/CLE
28.CY.16.R5.8	5/8 X 16 UNF / 1-16 MM + KEY/CLE



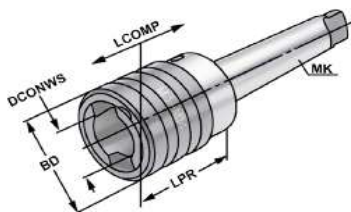
3	28 €
1	28 €

TAPHOUDER
MANDRIN DE TARAUDAGE

KEMMLER
 Präzisionswerkzeuge

48.107.16.412	TAPHOLDER WITH COMPENSATION, MK4 - M3/M14 - GR.1
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1	105 €
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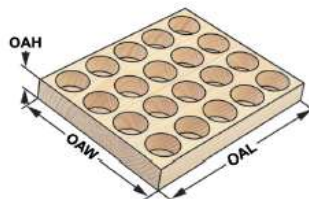
SPANTANGEN
PINCES DE SERRAGE



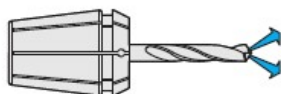
195.C403016S2.5	ER16 DIA 2,5	3	10 €
48.428E-02	ER20 DIA 2 MM	34	7 €
48.428E-03	ER20 DIA 3 MM	62	7 €
48.428E-04	ER20 DIA 4 MM	55	7 €
48.428E-05	ER20 DIA 5 MM	31	7 €
48.428E-06	ER20 DIA 6 MM	27	7 €
48.428E-07	ER20 DIA 7 MM	30	7 €
48.428E-08	ER20 DIA 8 MM	13	7 €
48.428E-09	ER20 DIA 9 MM	29	7 €
48.428E-06	ER20 DIA 10 MM	20	7 €
48.428E-11	ER20 DIA 11 MM	15	7 €
48.428E-13	ER20 DIA 13 MM	33	7 €



48.472E-03	ER40 DIA 3 MM	28	8 €
48.472E-04	ER40 DIA 4 MM	20	7 €
48.472E-05	ER40 DIA 5 MM	22	7 €
48.472E-06	ER40 DIA 6 MM	3	7 €
48.472E-07	ER40 DIA 7 MM	24	7 €
48.472E-08	ER40 DIA 8 MM	4	7 €
48.472E-09	ER40 DIA 9 MM	13	7 €
48.472E-10	ER40 DIA 10 MM	3	7 €
48.472E-11	ER40 DIA 11 MM	17	7 €
48.472E-12	ER40 DIA 12 MM	4	7 €
48.472E-13	ER40 DIA 13 MM	29	7 €
48.472E-14	ER40 DIA 14 MM	13	7 €
48.472E-15	ER40 DIA 15 MM	31	7 €
48.472E-16	ER40 DIA 16 MM	4	7 €
48.472E-17	ER40 DIA 17 MM	22	7 €
48.472E-18	ER40 DIA 18 MM	22	7 €
48.472E-19	ER40 DIA 19 MM	15	7 €
48.472E-20	ER40 DIA 20 MM	3	7 €
48.472E-21	ER40 DIA 21 MM	13	7 €
48.472E-22	ER40 DIA 22 MM	13	7 €
48.472E-23	ER40 DIA 23 MM	22	7 €
48.472E-24	ER40 DIA 24 MM	31	7 €
48.472E-25	ER40 DIA 25 MM	2	7 €
48.472E-26	ER40 DIA 26 MM	2	7 €



48.701.20.25.1	SOKKEL IN HOUT VOOR 20 x ER32	1	7 €
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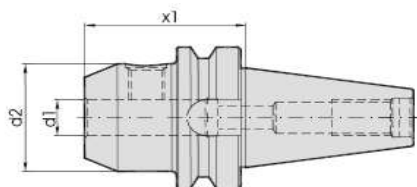
48.430EA-14	ER25 DIA 14 MM FOR INT. COOLANT	2	21 €
48430EAER25150	ER25 DIA 15 MM FOR INT. COOLANT	2	21 €

48.472EA-14	ER40 DIA 14 MM FOR INT. COOLANT	2	27 €
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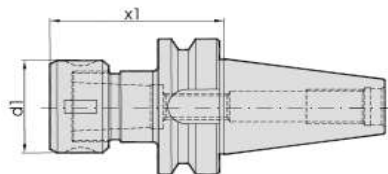
FREESDOORNS WELDON

MANDRIN DE FRAISAGE WELDON



		STOCK	€
48.302.04.20	BT 30 dia 20	10	25 €
48.305.04.20	BT 30 dia 20	1	25 €
48.406.04.06	BT 40 - 06-AD COOLANT	1	25 €
48.406.04.08	BT 40 - 08-AD COOLANT	1	22 €
48.406.04.10	BT 40 - 10-AD COOLANT	1	22 €
48.406.04.10.K	BT 40 - 10-AD/B COOLANT	1	31 €
48.406.04.12.1	BT 40 - 12 X 100-AD COOLANT - LONG	4	28 €
48.406.04.12	BT 40 - 12-AD COOLANT	3	22 €
48.406.04.14.1	BT 40 - 14 X 100-AD COOLANT - LONG	4	28 €
48.406.04.32	BT 40 - 32-AD COOLANT	1	31 €
48.406.04.40	BT 40 - 40-AD COOLANT	1	37 €
48.406.04.25	BT 40 - 25-AD COOLANT	1	30 €
48.406.04.20.K	BT 40 - 20-AD/B COOLANT	1	31 €
48.406.04.25.0	BT 40 - 25 X 35-AD COOLANT SHORT	5	33 €
48.406.04.16.1	BT 40 - 16 X 100-AD COOLANT - LONG	1	28 €
48.406.04.16.2	BT 40 - 16 X 160-AD COOLANT - LONG	1	50 €
48.406.04.25.2	BT 40 - 20 X 160-AD COOLANT - LONG	1	56 €
48.506.04.06	BT 50 - 06-AD COOLANT	1	42 €
48.506.04.10	BT 50 - 10-AD COOLANT	2	41 €
48.506.04.14	BT 50 - 14-AD COOLANT	1	41 €
48.506.04.16	BT 50 - 16-AD COOLANT	1	41 €
08.30.503.016.200	BT 50 - 16 X 200	1	65 €
48.506.04.20	BT 50 - 20-AD COOLANT	1	41 €



SPANTANGHOUDERS**MANDRIN DE FRAISAGE PORTE-PINCES**

ER16: 1-10

ER20: 1-13

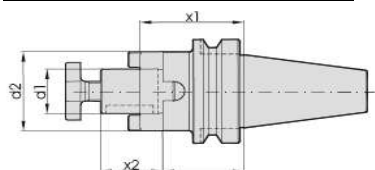
ER25: 1-16

ER32: 2-20

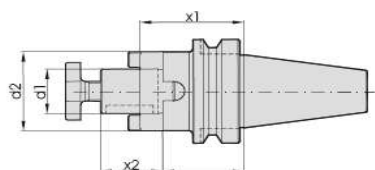
ER40: 3-26

		STOCK	€
48.305.02.10.1	BT 30 ER16: 1-10 100 LANG COOLANT	1	30 €
48.302.02.20	BT 30 ER32 : 2-20	6	30 €
48.405.02.10	BT 40 - ER16-AD COOLANT	5	29 €
48.406.02.10.1	BT 40 - ER16 X 100-AD/B COOLANT - LONG	1	33 €
48.406.02.13	BT 40 - ER20-AD/B COOLANT	1	30 €
48.406.02.13.1	BT 40 - ER20 X 100-AD/B COOLANT - LONG	2	38 €
48.406.02.13.2	BT 40 - ER20 X 160-AD/B COOLANT - LONG	1	56 €
48.406.02.16	BT 40 - ER25 - AD/B COOLANT	1	30 €
48.406.02.16.2	BT 40 - ER25 X 160-AD/B COOLANT - LONG	1	56 €
48.406.02.20	BT 40 - ER32 - AD/B COOLANT	1	31 €
48.405.02.20.1	BT 40 - ER32 X 100-AD COOLANT - LONG	4	37 €
48.406.02.20.1	BT 40 - ER32 X 100-AD/B COOLANT - LONG	1	38 €
48.405.02.26	BT 40 - ER40-AD COOLANT	8	32 €
08.50.503.216	DIN 6388 ; BT 50 - 16	1	45 €
48.506.01.32	BT 50 DIN 6388: 3-32	3	65 €
48.506.02.13	BT 50 - ER20-AD/B COOLANT	12	54 €
48.506.02.13.1	BT 50 - ER20 X 100-AD/B COOLANT - LONG	1	61 €
48.506.02.13.2	BT 50 - ER20 X 160-AD/B COOLANT - LONG	5	81 €
48.506.02.13.3	BT 50 - ER20 X 200-AD/B COOLANT - LONG	1	102 €
48.506.02.16	BT 50 - ER25-AD/B COOLANT	4	54 €
48.506.02.16.1	BT 50 - ER25 X 100-AD/B COOLANT - LONG	1	61 €
48.506.02.20.1	BT 50 - ER32 X 100-AD/B COOLANT - LONG	2	70 €
48.506.02.26	BT 50 - ER40-AD/B COOLANT	1	55 €



FREESDOORNS COMBI**MANDRIN DE FRAISAGE COMBI**

		STOCK	€
08.60.303.032	BT 30 - 32	4	28 €
48.405.11.16	BT 40 - 16 -AD COOLANT	1	30 €
48.405.11.22	BT 40 - 22- AD COOLANT	1	30 €
48.406.10.22	BT 40 - 22-AD/B COOLANT	3	32 €
48.406.10.27	BT 40 - 27-AD/B COOLANT	1	32 €
48.405.11.40	BT 40 - 40 -AD COOLANT	1	40 €
48.406.10.40	BT 40 - 40-AD/B COOLANT	3	39 €
48.406.10.22.1	BT 40 - 22 X 100-AD/B COOLANT - LONG	1	39 €
48.406.10.27.2	BT 40 - 27 X 160-AD/B COOLANT - LONG	2	65 €
48.406.10.32.1	BT 40 - 32 X 100-AD/B COOLANT - LONG	1	41 €
48.406.10.32.2	BT 40 - 32 X 160-AD/B COOLANT - LONG	1	67 €
48.506.10.16	BT 50 - 16-AD/B COOLANT	2	45 €
08.60.503.027.100	BT 50 - 27 X 100	1	40 €
48.506.10.32	BT 50 - 32-AD/B COOLANT	1	47 €

FREESDOORNS SINGLE**MANDRIN DE FRAISAGE SINGLE**

		STOCK	€
08.70.303.027	BT 30 - 27	2	28 €
08.70.403.027	BT 40 - 27	1	28 €
08.70.403.032	BT 40 - 32	1	29 €
08.70.403.040	BT 40 - 40	1	35 €
08.70.503.027	BT 50 - 27	1	35 €
08.70.503.027.160	BT 50 - 27 X 160	1	50 €
08.70.503.032	BT 50 - 32	2	38 €



BOORKOPPEN
MANDRINS DE PERCAGE

48.406.15.13	1-13 MM BT 40; INT COOLANT
28.HX.13.BT50	1-13 MM BT 50
28.HX.13.BT50.R	1-13 MM BT 50; INT COOLANT
48.506.15.13	1-13 MM BT 50; INT COOLANT
48.506.15.16	3-16 MM BT 50; INT COOLANT
28.NPU08.BT40	0,3-8 MM BT 40

LLAMBRICH
Since 1957



KEMMLER
Präzisionswerkzeuge

STOCK €
1 106 €

3 99 €

1 99 €

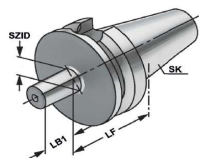
3 142 €

1 150 €

1 99 €



BOORKOPHOUDEUR
CONE POUR MANDRIN DE PERCAGE



48.405.14.16	BT 40 - B16
48.405.14.18	BT 40 - B18
48.505.14.16	BT 50 - B16
48.505.14.18	BT 50 - B18

KEMMLER
Präzisionswerkzeuge

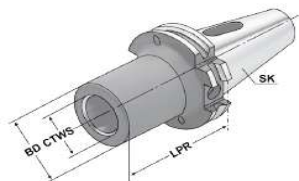
2 25 €

6 25 €

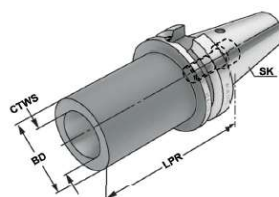
3 37 €

3 37 €

MK-HOUDER
MANDRIN POUR CONE MORSE



48.305.07.01	BT 30 - MK1-AD COOLANT
48.405.07.01	BT 40 - MK1-AD COOLANT
48.405.07.02	BT 40 - MK2-AD COOLANT
48.405.07.03	BT 40 - MK3-AD COOLANT
48.406.07.04	BT 40 - MK4-AD/B COOLANT
48.405.08.02	BT 40 - MK2-THREADED
48.405.08.03	BT 40 - MK3-THREADED
48.405.09.40	BT 40 - ISO 40
48.506.07.01	BT 50 - MK1-AD/B COOLANT
48.505.08.02	BT 50 - MK2-THREADED
48.505.09.50	BT 50 - ISO 50



KEMMLER
Präzisionswerkzeuge

1 25 €

1 21 €

1 21 €

2 21 €

1 25 €

4 39 €

3 39 €

1 60 €

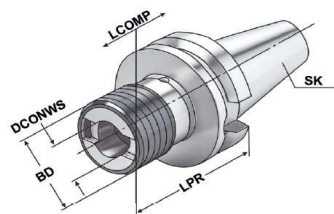
1 37 €

2 59 €

1 89 €



TAPHOUDER MANDRIN DE TARAUDAGE



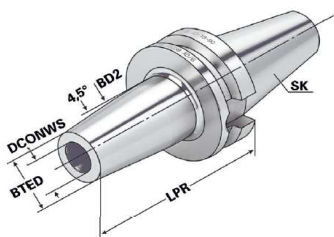
48.405.16.12
48.505.16.20

BT 40 - M3-M14 GR.1 WITH COMPENSATION
BT 50 - M5-M22 GR.2 WITH COMPENSATION

KEMMLER
Präzisionswerkzeuge

5 105 €
1 143 €

KRIMPHOUDER MANDRIN DE FRETTAGE



48.406.70.16
48.406.70.20

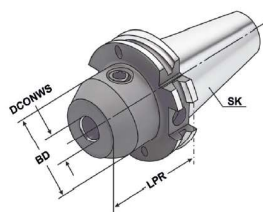
BT 40: 16 MM
BT 40: 20 MM

KEMMLER
Präzisionswerkzeuge

1 52 €
1 52 €



FREESDOORNS WELDON
MANDRIN DE FRAISAGE WELDON

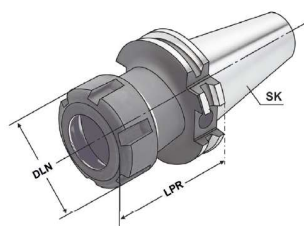


48.302.04.20	DIN 69871 ISO 30-20	10	25 €
48.403.04.10	DIN 69871 ISO 40-10-AD/B COOLANT	1	21 €
48.403.04.12.2	DIN 69871 ISO 40-12 X 160	6	46 €
48.403.04.20.1	DIN 69871 ISO 40-20 X 100	1	27 €
48.403.04.25.2	DIN 69871 ISO 40-25 X 160	1	53 €
48.402.04.25	DIN 69871 ISO 40-25-AD COOLANT	1	24 €
48.403.04.20.0	DIN 69871 ISO 40-20-35-AD/B COOLANT - SHORT	5	29 €
48.503.04.06	DIN 69871 ISO 50-06	2	37 €
48.503.04.10	DIN 69871 ISO 50-10	5	36 €
48.503.04.12	DIN 69871 ISO 50-12	1	36 €
48.503.04.18	DIN 69871 ISO 50-18	2	36 €
48.503.04.32	DIN 69871 ISO 50-32	1	42 €
48.503.04.08.1	DIN 69871 ISO 50-08X100-AD/B - LONG	1	42 €
48.503.04.16.1	DIN 69871 ISO 50-16X100-AD/B - LONG	1	42 €



SPANTANGHOUDERS

MANDRIN DE FRAISAGE PORTE-PINCES



ER16: 1-10

ER20: 1-13

ER25: 1-16

ER32: 2-20

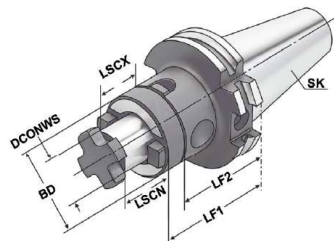
ER40: 3-26

K KEMMLER
Präzisionswerkzeuge

48.302.02.20	DIN 69871 ISO 30-ER32	6	34 €
48.403.01.16	DIN 6388: 2-16 DIN 69871 ISO 40	1	40 €
48.403.01.25	DIN 6388: 2-25 DIN 69871 ISO 40	3	41 €
48.403.01.32	DIN 6388: 3-32 DIN 69871 ISO 40	1	43 €
48.402.02.10	DIN 69871 ISO 40-AD COOLANT	2	28 €
48.403.02.10	DIN 69871 ISO 40-AD/B COOLANT	1	29 €
48.403.02.10.1	DIN 69871 ISO 40 X 100-AD/B COOLANT - LONG	1	32 €
48.403.02.13	DIN 69871 ISO 40-AD/B COOLANT	2	29 €
48.403.02.16.2	DIN 69871 ISO 40 X 160-AD/B COOLANT - LONG	1	53 €
48.403.02.20	DIN 69871 ISO 40-AD/B COOLANT	3	30 €
48.402.02.20.1	DIN 69871 ISO 40 X 100-AD COOLANT - LONG	2	34 €
48.403.02.20.1	DIN 69871 ISO 40 X 100-AD/B COOLANT - LONG	2	36 €
48.403.02.26	DIN 69871 ISO 40-AD/B COOLANT	1	31 €
48.403.02.26.1	DIN 69871 ISO 40 X 100-AD/B COOLANT - LONG	2	40 €
48.503.01.32	DIN 6388: 3-32 DIN 69871 ISO 50	2	63 €
48.503.02.10	DIN 69871 ISO 50-AD/B COOLANT	6	51 €
48.503.02.10.2	DIN 69871 ISO 50 X 160-AD/B COOLANT - LONG	1	78 €
48.503.02.13	DIN 69871 ISO 50-AD/B COOLANT	7	51 €
48.503.02.13.1	DIN 69871 ISO 50 X 100-AD/B COOLANT - LONG	3	58 €
48.503.02.16.1	DIN 69871 ISO 50 X 100-AD/B COOLANT - LONG	1	58 €
48.503.02.20.1	DIN 69871 ISO 50 X 100-AD/B COOLANT - LONG	1	68 €
48.503.02.26.1	DIN 69871 ISO 50 X 100-AD/B COOLANT - LONG	1	70 €



FREESDOORNS COMBI **MANDRIN DE FRAISAGE COMBI**



48.403.10.27
48.403.10.32
48.403.10.40
48.403.10.22.1

DIN 69871 ISO 40-27-AD/B COOLANT
DIN 69871 ISO 40-32-AD/B COOLANT
DIN 69871 ISO 40-40-AD/B COOLANT
DIN 69871 ISO 40-22 X 100-AD/B COOLANT - LONG



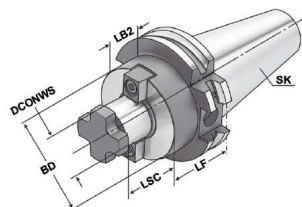
1	30 €
3	35 €
2	39 €
1	39 €

48.503.10.16
48.503.10.22.1
48.503.10.27.1

DIN 69871 ISO 50-16 -AD/B COOLANT
DIN 69871 ISO 50-22 X 100-AD/B COOLANT - LONG
DIN 69871 ISO 50-27 X 100-AD/B COOLANT - LONG

5	42 €
1	48 €
1	49 €

FREESDOORNS SINGLE **MANDRIN DE FRAISAGE SINGLE**



08.70.301.027

08.70.401.027
08.70.401.032
08.70.401.040

DIN 69871 ISO 30-27

DIN 69871 ISO 40-27
DIN 69871 ISO 40-32
DIN 69871 ISO 40-40



STOCK	€
1	28 €
1	28 €
2	29 €
3	35 €
1	29 €
1	29 €
1	31 €
1	38 €
1	44 €
1	74 €

48.402.11.16
48.402.11.22
48.402.11.32
48.402.11.40

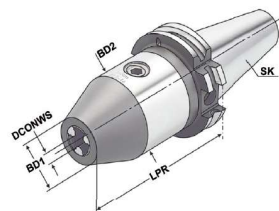
DIN 69871 ISO 40-16-AD COOLANT
DIN 69871 ISO 40-22-AD COOLANT
DIN 69871 ISO 40-32-AD COOLANT
DIN 69871 ISO 40-40-AD COOLANT

08.70.501.040
48.503.11.60

DIN 69871 ISO 50-40
DIN 69871 ISO 50-60



BOORKOPPEN
MANDRINS DE PERCAGE



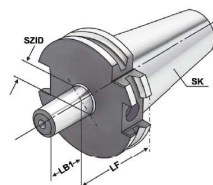
48.503.15.13

1-13 DIN 69871 ISO 50-AD/B COOLANT

1

142 €

BOORKOPHOUDER
CONE POUR MANDRIN DE PERCAGE



48.402.14.16

DIN 69871 ISO 40-B16

1

26 €

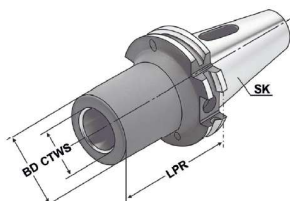
48.402.14.18

DIN 69871 ISO 40-B18

4

26 €

MK-HOUDER
MANDRIN POUR CONE MORSE



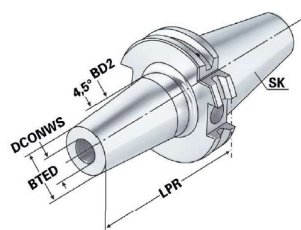
48.403.07.01

DIN 69871 ISO 40-MK1-AD/B COOLANT

1

24 €

KRIMPHOUDER
MANDRIN DE FRETTAGE



48.403.70.10

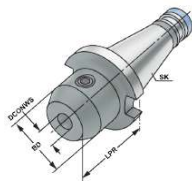
DIN 69871 ISO 40: 10 MM

1

52 €



FREESDOORNS WELDON
MANDRIN DE FRAISAGE WELDON



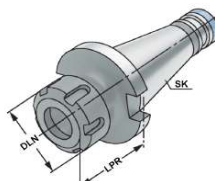
28 = LLAMBRICH

08 = ERHART

48 = KEMMLER

		STOCK	€
08.30.504.010.160	DIN 2080 ISO 50-10 X 160	2	50 €
08.30.504.012.160	DIN 2080 ISO 50-12 X 160	2	50 €
08.30.504.012.200	DIN 2080 ISO 50-12 X 200	1	56 €
08.30.504.016.160	DIN 2080 ISO 50-16 X 160	2	50 €
08.32.504.032	DIN 2080 ISO 50-32	1	34 €
48.501.04.06	DIN 2080 ISO 50-06	1	42 €
48.501.04.08	DIN 2080 ISO 50-08	1	41 €
48.501.04.10	DIN 2080 ISO 50-10	5	41 €
48.501.04.12	DIN 2080 ISO 50-12	1	41 €
48.501.04.16	DIN 2080 ISO 50-16	2	41 €
48.501.04.20	DIN 2080 ISO 50-20	1	41 €

SPANTANGHOUDERS
MANDRIN DE FRAISAGE PORTE-PINCES



ER16: 1-10

ER20: 1-13

ER25: 1-16

ER32: 2-20

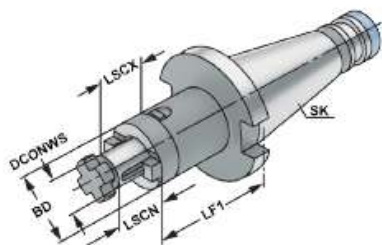
ER40: 3-26

		STOCK	€
08.55.404.016	ER16: 1-10 ; DIN 2080 ISO 40	10	26 €
08.55.404.016.100	ER16: 1-10 LONG ; DIN 2080 ISO 40 X 100	1	30 €
08.55.404.020	ER20: 1-13 ; DIN 2080 ISO 40	5	24 €
08.55.404.020.100	ER20: 1-13 LONG ; DIN 2080 ISO 40 X 100	1	40 €
48.401.01.32	DIN 6388: 3-32 DIN 2080 ISO 40	1	42 €
08.55.504.016	ER16: 1-10 ; DIN 2080 ISO 50	6	40 €
08.55.504.020	ER20: 1-13 ; DIN 2080 ISO 50	5	43 €
08.55.504.025	ER20: 1-13 LONG ; DIN 2080 ISO 50	4	40 €
08.55.504.025.100	ER25: 2-16 LONG ; DIN 2080 ISO 50 X 100	1	49 €
08.55.504.025.120	ER25: 2-16 LONG ; DIN 2080 ISO 50 X 120	1	56 €
08.55.504.032.120	ER32: 2-20 LONG ; DIN 2080 ISO 50 X 120	1	59 €
08.55.504.040.120	ER40: 3-26 LONG ; DIN 2080 ISO 50 X 120	1	60 €
48.501.01.25	DIN 6388: 2-25 DIN 2080 ISO 50	1	63 €



FREESDOORNS COMBI

MANDRIN DE FRAISAGE COMBI



08.60.504.032.100

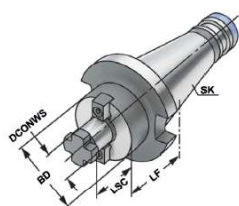
DIN 2080 ISO 50-32 X 100



STOCK	€
4	41 €

FREESDOORNS SINGLE

MANDRIN DE FRAISAGE SINGLE



08.70.404.032

DIN 2080 ISO 40-32



STOCK	€
2	30 €

08.70.504.027

DIN 2080 ISO 50-27

08.70.504.032

DIN 2080 ISO 50-32

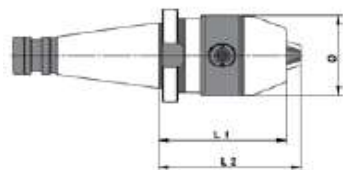
08.80.504.040

DIN 2080 ISO 50-40

1	36 €
1	38 €
1	83 €

BOORKOPPEN HEXA-KEY

MANDRINS HEXA-KEY



28.HX.16.DIN50

48.401.15.08

3-16 MM DIN 2080 ISO 50

0,5-8 MM DIN 2080 ISO 40

LAMBRICH
Since 1957

1	266 €
1	133 €

48.501.15.13

48.501.15.16

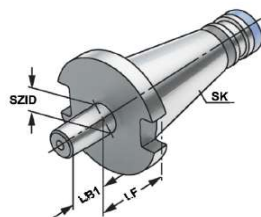
1-13 MM DIN 2080 ISO 50

2,5-16 MM DIN 2080 ISO 50

2	139 €
2	147 €



BOORKOPHOUDER
CONE POUR MANDRIN DE PERCAGE



48.501.14.16

DIN 2080 ISO 50-B16

48.501.14.18

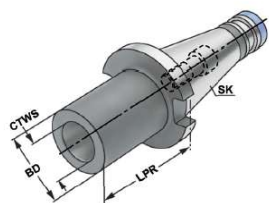
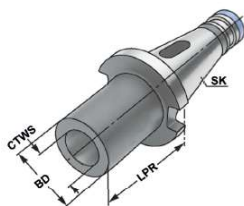
DIN 2080 ISO 50-B18

K KEMMLER®
Präzisionswerkzeuge

1 41 €

7 41 €

MK-HOUDER
MANDRIN POUR CONE MORSE



48.501.07.01

DIN 2080 ISO 50-MK1

48.501.07.03

DIN 2080 ISO 50-MK3

48.501.08.05

DIN 2080 ISO 50 MK5 - M20 THREADED

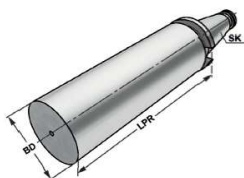
K KEMMLER®
Präzisionswerkzeuge

2 40 €

1 40 €

1 61 €

BLANKE HOUDER
BARRE D'ALESAGE



48.401.17.63

DIN 2080 ISO 40 - 63 X 250

48.501.17.97

DIN 2080 ISO 50 - 97 X 315

K KEMMLER®
Präzisionswerkzeuge

1 77 €

1 127 €

