

Cumparati 3 mandrine hidraulice,
primiti 1 butoi de bere KEMMLER (5 litri) gratuit

*Buy 3 Hydraulic expansion chucks,
receive 1 KEMMLER beer keg (5 litres) for free*

Acheter 3 mandrins expansibles hydrauliques,
recevoir 1 tonneau de bière KEMMLER (5 litres) gratuit



Valabil de la 01 iulie pana la 31 decembrie 2022, in limita stocului disponibil.
Valid from 01. July till 31. December 2022, while stocks last.
Du 01. Juillet au 31. Décembre 2022, si disponible.





Berea artizanală Kemmler - Precizia și tradiția, unite

„Precizia și tradiția, unite” - acest motto poate fi aplicat pentru portsculele noastre dar și pentru berea noastră.

Am creat berea artizanală Kemmler cu maiestrie tradițională și finetă. Facută în casă pentru clienții noștri, desigur „Made in Mössingen”.

Berea Kemmler este preparată din ingrediente de calitate atent selectate. Aditivii sau alte ingrediente auxiliare nu își au locul în cazanele noastre.

Un Lager clasic, preparat din 5 tipuri de malt pentru o aromă densă gustoasă, depozitată la rece timp de 8 săptămâni și îndeplinind cele mai înalte standarde de calitate.

Bere Artizanală Kemmler

Ingrediente: apă, malt de orz, hamei, drojdie

8 Săptămâni la rece

Conținut alcool: 4,9 %

Kemmler Craft Beer – Precision and tradition united

„Precision and tradition united” - this motto can not only be applied to our toolholders but also to our beer.

We created our Kemmler Craft Beer with traditional craftsmanship and Swabian, down-to-earth finesse. Home-brewed for our customers, of course “Made in Mössingen”.

The Kemmler Craft Beer is brewed only from handpicked, high-quality ingredients.

Additives or other auxiliary materials do not get into our brewing kettles.

A classic Lager, brewed with five different types of malt for a tasty full-bodied flavor, stored cold for eight weeks, which meets the highest quality standards.

Kemmler Craft Beer

Ingredients: water, barley malt, hop, yeast

8 weeks stored cold

Alcoholic strength : 4,9 %



Video Deutsch



Video English



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Gratis - free - gratuit

Valabil de la 01 iulie pana la 31 decembrie 2022, in limita stocului disponibil.
Valid from 01. July till 31. December 2022, while stocks last.
Du 01. Juillet au 31. Décembre 2022, si disponible.

Livrare exclusiv in UE.
Supply only within European Union.
Livraison seulement dans l'Union Européenne.

K Mandrine DIN ISO 7388-1 (ex DIN 69871)

Toolholders DIN ISO 7388-1 (formerly DIN 69871)

Porte-outils DIN ISO 7388-1 (l'ancien DIN 69871)

1



Mandrine hydraulique design slim
Hydraulic expansion chucks slim design
Mandrins expansibles hydrauliques type élancé



Cod	Dimensiuni
Order no. / Référence	Size / Dimension
403.HSL06.160	SK 40 - 06 - 160
403.HSL08.160	SK 40 - 08 - 160
403.HSL10.160	SK 40 - 10 - 160
403.HSL12.160	SK 40 - 12 - 160

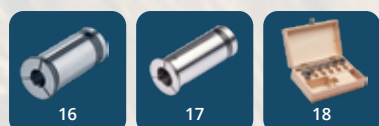


Mandrine hydraulique
Hydraulic expansion chucks
Mandrins expansibles hydrauliques



Cod	Dimensiuni
Order no. / Référence	Size / Dimension
302.H06*	SK 30 - 06 - 60
302.H08*	SK 30 - 08 - 64
302.H10*	SK 30 - 10 - 72
302.H12*	SK 30 - 12 - 72
302.H14*	SK 30 - 14 - 72
302.H16*	SK 30 - 16 - 90
302.H18*	SK 30 - 18 - 90
302.H20*	SK 30 - 20 - 90
403.H06	SK 40 - 06 - 68
403.H08	SK 40 - 08 - 68
403.H10	SK 40 - 10 - 72
403.H12	SK 40 - 12 - 77
403.H14	SK 40 - 14 - 77
403.H16	SK 40 - 16 - 80
403.H18	SK 40 - 18 - 80
403.H20	SK 40 - 20 - 82
403.H25	SK 40 - 25 - 117
403.H32	SK 40 - 32 - 117
403.H06.1	SK 40 - 06 - 110
403.H08.1	SK 40 - 08 - 110
403.H10.1	SK 40 - 10 - 110
403.H12.1	SK 40 - 12 - 110
403.H14.1	SK 40 - 14 - 110
403.H16.1	SK 40 - 16 - 110
403.H18.1	SK 40 - 18 - 110
403.H20.1	SK 40 - 20 - 110
403.H06.2	SK 40 - 06 - 150
403.H08.2	SK 40 - 08 - 150
403.H10.2	SK 40 - 10 - 150
403.H12.2	SK 40 - 12 - 150
403.H14.2	SK 40 - 14 - 150
403.H16.2	SK 40 - 16 - 150
403.H18.2	SK 40 - 18 - 150
403.H20.2	SK 40 - 20 - 150
403.H25.2	SK 40 - 25 - 150

* Form AD | * Form AD | * Forme AD



Toolholders DIN ISO 7388-1 (formerly DIN 69871)

Porte-outils DIN ISO 7388-1 (l'ancien DIN 69871)



Mandrine hydraulice
Hydraulic expansion chucks
Mandrins expansibles hydrauliques



Cod	Dimensiuni
Order no. / Référence	Size / Dimension
503.H06	SK 50 - 06 - 68
503.H08	SK 50 - 08 - 68
503.H10	SK 50 - 10 - 72
503.H12	SK 50 - 12 - 77
503.H14	SK 50 - 14 - 77
503.H16	SK 50 - 16 - 80
503.H18	SK 50 - 18 - 80
503.H20	SK 50 - 20 - 82
503.H25	SK 50 - 25 - 87
503.H32	SK 50 - 32 - 91
503.H06.1	SK 50 - 06 - 110
503.H08.1	SK 50 - 08 - 110
503.H10.1	SK 50 - 10 - 110
503.H12.1	SK 50 - 12 - 110
503.H14.1	SK 50 - 14 - 110
503.H16.1	SK 50 - 16 - 110
503.H18.1	SK 50 - 18 - 110
503.H20.1	SK 50 - 20 - 110
503.H25.1	SK 50 - 25 - 110
503.H32.1	SK 50 - 32 - 110
503.H06.2	SK 50 - 06 - 150
503.H08.2	SK 50 - 08 - 150
503.H10.2	SK 50 - 10 - 150
503.H12.2	SK 50 - 12 - 150
503.H14.2	SK 50 - 14 - 150
503.H16.2	SK 50 - 16 - 150
503.H18.2	SK 50 - 18 - 150
503.H20.2	SK 50 - 20 - 150
503.H25.2	SK 50 - 25 - 150
503.H32.2	SK 50 - 32 - 150
503.H40.2	SK 50 - 40 - 150



Mandrine hydraulice cu tija cilindrica
Hydraulic expansion chucks for tool shanks
Mandrins expansibles hydrauliques pour queues cylindriques



Cod	Dimensiuni
Order no. / Référence	Size / Dimension
120.H12.12	12 - 12 - 100
120.H20.12	20 - 12 - 100
120.H20.16	20 - 16 - 100
120.H20.20	20 - 20 - 100
120.H32.12	32 - 12 - 140
120.H32.16	32 - 16 - 140
120.H32.20	32 - 20 - 140



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Mandrone idraulice
design slim
Hydraulic expansion chucks
slim design
Mandrins expansibles hydrauliques
type élané

ISO 7388-2

Form JD/JF (AD/B)

$\leq 3\mu\text{m}$

G2.5
25.000
min⁻¹

H4

Cod	Dimensiuni
Order no. / Référence	Size / Dimension
406.HSL06.160	BT 40 - 06 - 160
406.HSL08.160	BT 40 - 08 - 160
406.HSL10.160	BT 40 - 10 - 160
406.HSL12.160	BT 40 - 12 - 160



Mandrone idraulice
Hydraulic expansion chucks
Mandrins expansibles hydrauliques

ISO 7388-2

Form JD/JF (AD/B)

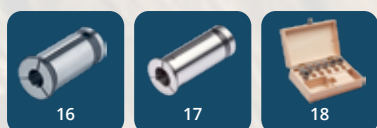
$\leq 3\mu\text{m}$

G2.5
25.000
min⁻¹

H4

Cod	Dimensiuni
Order no. / Référence	Size / Dimension
305.H06*	BT 30 - 06 - 60
305.H08*	BT 30 - 08 - 64
305.H10*	BT 30 - 10 - 64
305.H12*	BT 30 - 12 - 72
305.H14*	BT 30 - 14 - 70
305.H16*	BT 30 - 16 - 90
305.H18*	BT 30 - 18 - 90
305.H20*	BT 30 - 20 - 90
405.H06	BT 40 - 06 - 90
405.H08	BT 40 - 08 - 90
405.H10	BT 40 - 10 - 90
405.H12	BT 40 - 12 - 90
405.H14	BT 40 - 14 - 90
405.H16	BT 40 - 16 - 90
405.H18	BT 40 - 18 - 90
405.H20	BT 40 - 20 - 90
405.H25	BT 40 - 25 - 90
405.H32	BT 40 - 32 - 110
405.H06.1	BT 40 - 06 - 150
405.H08.1	BT 40 - 08 - 150
405.H10.1	BT 40 - 10 - 150
405.H12.1	BT 40 - 12 - 150
405.H14.1	BT 40 - 14 - 150
405.H16.1	BT 40 - 16 - 150
405.H18.1	BT 40 - 18 - 150
405.H20.1	BT 40 - 20 - 150
405.H25.1	BT 40 - 25 - 150
405.H32.1	BT 40 - 32 - 150

* Form JD/AD | * Form JD/AD | * Forme JD/AD





Toolholders DIN ISO 7388-2 (formerly JIS B 6339 MAS-BT)

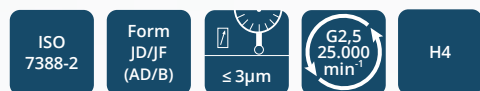
Porte-outils DIN ISO 7388-2 (l'ancien JIS B 6339 MAS-BT)



Mandrine hidraulice
Hydraulic expansion chucks
Mandrins expansibles hydrauliques



**Mandrine hidraulice
cu tija cilindrica**
Hydraulic expansion chucks for
tool shanks
Mandrins expansibles hydrauliques
pour queues cylindriques



Cod	Dimensiuni
Order no. / Référence	Size / Dimension
505.H06	BT 50 - 06 - 110
505.H08	BT 50 - 08 - 110
505.H10	BT 50 - 10 - 110
505.H12	BT 50 - 12 - 110
505.H14	BT 50 - 14 - 110
505.H16	BT 50 - 16 - 110
505.H18	BT 50 - 18 - 110
505.H20	BT 50 - 20 - 110
505.H25	BT 50 - 25 - 110
505.H32	BT 50 - 32 - 110



Cod	Dimensiuni
Order no. / Référence	Size / Dimension
120.H12.12	12 - 12 - 100
120.H20.12	20 - 12 - 100
120.H20.16	20 - 16 - 100
120.H20.20	20 - 20 - 100
120.H32.12	32 - 12 - 140
120.H32.16	32 - 16 - 140
120.H32.20	32 - 20 - 140





Mandrine DIN ISO 7388-1 (ex DIN 69871) cu fata de contact

Toolholders similar DIN ISO 7388-1 (ex DIN 69871) with face contact

Porte-outils similaire à DIN ISO 7388-1 (l'ancien DIN 69871) avec contact face



Mandrine hidraulice
Hydraulic expansion chucks
Mandrins expansibles hydrauliques

3



Cod	Dimensiuni
Order no. / Référence	Size / Dimension
DC.403.H06	SK 40 - 06 - 68
DC.403.H08	SK 40 - 08 - 68
DC.403.H10	SK 40 - 10 - 72
DC.403.H12	SK 40 - 12 - 77
DC.403.H14	SK 40 - 14 - 77
DC.403.H16	SK 40 - 16 - 80
DC.403.H18	SK 40 - 18 - 80
DC.403.H20	SK 40 - 20 - 82
DC.403.H25	SK 40 - 25 - 117
DC.403.H32	SK 40 - 32 - 117



16



17



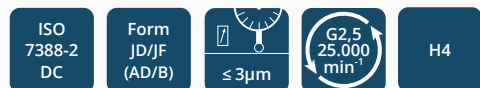
18

Toolholders DIN ISO 7388-2 (ex JIS B 6339 MAS-BT) with face contact

Porte-outils DIN ISO 7388-2 (l'ancien JIS B 6339 MAS-BT) avec contact face



Mandrine hidraulice
Hydraulic expansion chucks
Mandrins expansibles hydrauliques



3

Cod	Dimensiuni
Order no. / Référence	Size / Dimension
DC.305.H06*	BT 30 - 06 - 60
DC.305.H08*	BT 30 - 08 - 64
DC.305.H10*	BT 30 - 10 - 64
DC.305.H12*	BT 30 - 12 - 72
DC.305.H14*	BT 30 - 14 - 70
DC.305.H16*	BT 30 - 16 - 90
DC.305.H18*	BT 30 - 18 - 90
DC.305.H20*	BT 30 - 20 - 90
DC.405.H06	BT 40 - 06 - 90
DC.405.H08	BT 40 - 08 - 90
DC.405.H10	BT 40 - 10 - 90
DC.405.H12	BT 40 - 12 - 90
DC.405.H14	BT 40 - 14 - 90
DC.405.H16	BT 40 - 16 - 90
DC.405.H18	BT 40 - 18 - 90
DC.405.H20	BT 40 - 20 - 90
DC.405.H25	BT 40 - 25 - 90
DC.405.H32	BT 40 - 32 - 110

* Form JD/AD | * Form JD/AD | * Forme JD/AD





Mandrine hydraulice design slim
Hydraulic expansion chucks
slim design
Mandrins expansibles hydrauliques
type élancé



Cod	Dimensiuni
Order no. / Référence	Size / Dimension
A63.HSL06.160	HSK 63 - 06 - 160
A63.HSL08.160	HSK 63 - 08 - 160
A63.HSL10.160	HSK 63 - 10 - 160
A63.HSL12.160	HSK 63 - 12 - 160



Mandrine hydraulice
Hydraulic expansion chucks
Mandrins expansibles hydrauliques



Cod	Dimensiuni
Order no. / Référence	Size / Dimension
A32.H06	HSK 32 - 06 - 80
A32.H08	HSK 32 - 08 - 80
A32.H10	HSK 32 - 10 - 85
A32.H12	HSK 32 - 12 - 90
A32.H14	HSK 32 - 14 - 95
A32.H16	HSK 32 - 16 - 100
A32.H20	HSK 32 - 18 - 100
A40.H06	HSK 40 - 06 - 80
A40.H08	HSK 40 - 08 - 80
A40.H10	HSK 40 - 10 - 85
A40.H12	HSK 40 - 12 - 90
A40.H14	HSK 40 - 14 - 90
A40.H16	HSK 40 - 16 - 90
A40.H18	HSK 40 - 18 - 90
A40.H20	HSK 40 - 20 - 90
A50.H06	HSK 50 - 06 - 80
A50.H08	HSK 50 - 08 - 80
A50.H10	HSK 50 - 10 - 85
A50.H12	HSK 50 - 12 - 90
A50.H14	HSK 50 - 14 - 90
A50.H16	HSK 50 - 16 - 95
A50.H18	HSK 50 - 18 - 95
A50.H20	HSK 50 - 20 - 100
A50.H25	HSK 50 - 25 - 120





Toolholders ISO 12164 / DIN 69893 - HSK-A

(DIN 69893-1 | HSK-A)

Porte-outils ISO 12164 / DIN 69893 - HSK-A



Mandrine hydraulice
Hydraulic expansion chucks
Mandrins expansibles hydrauliques



Mandrine hydraulice
Hydraulic expansion chucks
Mandrins expansibles hydrauliques



Cod	Dimensiuni
Order no. / Référence	Size / Dimension
A63.H06	HSK 63 - 06 - 80
A63.H08	HSK 63 - 08 - 80
A63.H10	HSK 63 - 10 - 85
A63.H12	HSK 63 - 12 - 90
A63.H14	HSK 63 - 14 - 90
A63.H16	HSK 63 - 16 - 95
A63.H18	HSK 63 - 18 - 95
A63.H20	HSK 63 - 20 - 100
A63.H25	HSK 63 - 25 - 120
A63.H32	HSK 63 - 32 - 125
A63.H06.1	HSK 63 - 06 - 150
A63.H08.1	HSK 63 - 08 - 150
A63.H10.1	HSK 63 - 10 - 150
A63.H12.1	HSK 63 - 12 - 150
A63.H14.1	HSK 63 - 14 - 150
A63.H16.1	HSK 63 - 16 - 150
A63.H18.1	HSK 63 - 18 - 150
A63.H20.1	HSK 63 - 20 - 150
A63.H25.1	HSK 63 - 25 - 150
A63.H06.2	HSK 63 - 06 - 200
A63.H08.2	HSK 63 - 08 - 200
A63.H10.2	HSK 63 - 10 - 200
A63.H12.2	HSK 63 - 12 - 200
A63.H14.2	HSK 63 - 14 - 200
A63.H16.2	HSK 63 - 16 - 200
A63.H18.2	HSK 63 - 18 - 200
A63.H20.2	HSK 63 - 20 - 200
A63.H25.2	HSK 63 - 25 - 200



Cod	Dimensiuni
Order no. / Référence	Size / Dimension
A100.H06	HSK 100 - 06 - 85
A100.H08	HSK 100 - 08 - 85
A100.H10	HSK 100 - 10 - 90
A100.H12	HSK 100 - 12 - 95
A100.H14	HSK 100 - 14 - 95
A100.H16	HSK 100 - 16 - 100
A100.H18	HSK 100 - 18 - 100
A100.H20	HSK 100 - 20 - 105
A100.H25	HSK 100 - 25 - 115
A100.H32	HSK 100 - 32 - 120
A100.H06.1	HSK 100 - 06 - 150
A100.H08.1	HSK 100 - 08 - 150
A100.H10.1	HSK 100 - 10 - 150
A100.H12.1	HSK 100 - 12 - 150
A100.H14.1	HSK 100 - 14 - 150
A100.H16.1	HSK 100 - 16 - 150
A100.H18.1	HSK 100 - 18 - 150
A100.H20.1	HSK 100 - 20 - 150
A100.H25.1	HSK 100 - 25 - 150
A100.H32.1	HSK 100 - 32 - 150

5



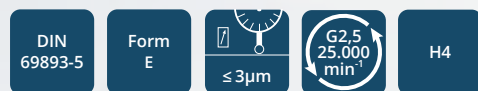


Toolholders DIN 69893-5 - HSK-E

Porte-outils DIN 69893-5 - HSK-E



Mandrine idraulice
Hydraulic expansion chucks
Mandrins expansibles hydrauliques



Cod	Dimensiuni
Order no. / Référence	Size / Dimension
E40.H12	HSK 40 - 12 - 90
E40.H20	HSK 40 - 20 - 100
E63.H12	HSK 63 - 12 - 90
E63.H20	HSK 63 - 20 - 100

5

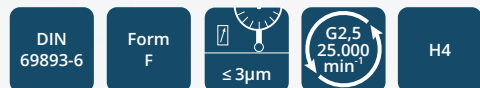


Toolholders DIN 69893-6 - HSK-F

Porte-outils DIN 69893-6 - HSK-F



Mandrine idraulice
Hydraulic expansion chucks
 Mandrins expansibles hydrauliques



Cod	Dimensiuni
Order no. / Référence	Size / Dimension
F63.H06	HSK 63 - 06 - 100
F63.H08	HSK 63 - 08 - 100
F63.H10	HSK 63 - 10 - 100
F63.H12	HSK 63 - 12 - 100
F63.H14	HSK 63 - 14 - 100
F63.H16	HSK 63 - 16 - 100
F63.H18	HSK 63 - 18 - 100
F63.H20	HSK 63 - 20 - 100
F63.H25	HSK 63 - 25 - 120
F63.H32	HSK 63 - 32 - 125



K Mandrine cu coada poligonala ISO 26623

Toolholders with polygonal shank ISO 26623

Porte-outils à queue polygonale ISO 26623



Mandrine hidraulice
Hydraulic expansion chucks
Mandrins expansibles hydrauliques



Cod	Dimensiuni
Order no. / Référence	Size / Dimension
C4.H12	C4 - 12 - 70
C4.H20	C4 - 20 - 90
C5.H12	C5 - 12 - 75
C5.H20	C5 - 20 - 85
C6.H12	C6 - 12 - 80
C6.H20	C6 - 20 - 85
C6.H32	C6 - 32 - 100

6



Accessories

Accessoires



Aparat de testare a de fortei de prindere pentru mandrine hidraulice

Clamping force proofing instrument for hydraulic chucks

Appareil de contrôle des forces de serrage pour mandrin expansibles hydrauliques



Mandrine hidraulice cu tija cilindrica

Hydraulic expansion chucks for tool shanks

Mandrins expansibles hydrauliques pour queues cylindriques



Cod	Dimensiuni
Order no. / Référence	Size / Dimension
M.800.H06	6mm
M.800.H08	8mm
M.800.H10	10mm
M.800.H12	12mm
M.800.H14	14mm
M.800.H16	16mm
M.800.H18	18mm
M.800.H20	20mm
M.800.H25	25mm
M.800.H32	32mm

Cod	Dimensiuni
Order no. / Référence	Size / Dimension
120.H12.12	12 - 12 - 100
120.H20.12	20 - 12 - 100
120.H20.16	20 - 16 - 100
120.H20.20	20 - 20 - 100
120.H32.12	32 - 12 - 140
120.H32.16	32 - 16 - 140
120.H32.20	32 - 20 - 140





Bucse de reductie pentru mandrine hidraulice

Reduction sleeves for hydraulic expansion chucks

Douilles de réduction pour mandrins expansibles hydrauliques



Bucse de reductie pentru mandrine hidraulice, cu racire periferica, guler crestat, nepotrivit pentru lichid de racire

Reduction sleeves for hydraulic expansion chucks with peripheral cooling, collar slotted, not coolant proof

Douilles de réduction pour mandrins expansibles hydrauliques pour arrosage périphérique, collerette fendue, non étanche au liquide d'arrosage



Cod	Dimensiuni
Order no. / Référence	Size / Dimension
R12.030	12 - 3
R12.040	12 - 4
R12.050	12 - 5
R12.060	12 - 6
R12.080	12 - 8
R20.030	20 - 3
R20.040	20 - 4
R20.050	20 - 5
R20.060	20 - 6
R20.080	20 - 8
R20.100	20 - 10
R20.120	20 - 12
R20.140	20 - 14
R20.160	20 - 16
R25.030	25 - 3
R25.040	25 - 4
R25.050	25 - 5
R25.060	25 - 6
R25.080	25 - 8
R25.100	25 - 10
R25.120	25 - 12
R25.140	25 - 14
R25.160	25 - 16
R25.180	25 - 18
R25.200	25 - 20
R32.060	32 - 6
R32.080	32 - 8
R32.100	32 - 10
R32.120	32 - 12
R32.140	32 - 14
R32.160	32 - 16
R32.180	32 - 18
R32.200	32 - 20
R32.250	32 - 25



Bucse de reductie pentru mandrine hidraulice, pentru alimentarea cu lichid de racire intern max. 80 bar

Reduction sleeves for hydraulic expansion chucks for internal coolant supply, closed collar, coolant proof up to max. 80 bar

Douilles de réduction pour mandrins expansibles hydrauliques avec arrosage centrale, collerette pleine, étanche au liquide d'arrosage jusqu'à 80 bar max.



Cod	Dimensiuni
Order no. / Référence	Size / Dimension
RD12.030	12 - 3
RD12.040	12 - 4
RD12.050	12 - 5
RD12.060	12 - 6
RD12.080	12 - 8
RD20.030	20 - 3
RD20.040	20 - 4
RD20.050	20 - 5
RD20.060	20 - 6
RD20.080	20 - 8
RD20.100	20 - 10
RD20.120	20 - 12
RD20.140	20 - 14
RD20.160	20 - 16
RD25.030	25 - 3
RD25.040	25 - 4
RD25.050	25 - 5
RD25.060	25 - 6
RD25.080	25 - 8
RD25.100	25 - 10
RD25.120	25 - 12
RD25.140	25 - 14
RD25.160	25 - 16
RD25.180	25 - 18
RD25.200	25 - 20
RD32.030	32 - 3
RD32.040	32 - 4
RD32.050	32 - 5
RD32.060	32 - 6
RD32.080	32 - 8
RD32.100	32 - 10
RD32.120	32 - 12
RD32.140	32 - 14
RD32.160	32 - 16
RD32.180	32 - 18
RD32.200	32 - 20
RD32.250	32 - 25

Reduction sleeves for hydraulic expansion chucks

Douilles de réduction pour mandrins expansibles hydrauliques



Bucse de reductie pentru mandrine hidraulice, pentru alimentarea cu lichid de racire intern, cu canale de racire de-a lungul gaurii

Reduction sleeves for hydraulic expansion chucks for internal coolant supply with coolant channels along the boring

Douilles de réduction pour mandrins expansibles hydrauliques pour arrosage centrale avec canaux d'arrosage le long de l'alésage



Cod	Dimensiuni
Order no. / Référence	Size / Dimension
RDC20.030	20 - 3
RDC20.040	20 - 4
RDC20.050	20 - 5
RDC20.060	20 - 6
RDC20.080	20 - 8
RDC20.100	20 - 10
RDC20.120	20 - 12
RDC20.140	20 - 14
RDC20.160	20 - 16
RDC25.030	25 - 3
RDC25.040	25 - 4
RDC25.050	25 - 5
RDC25.060	25 - 6
RDC25.080	25 - 8
RDC25.100	25 - 10
RDC25.120	25 - 12
RDC25.140	25 - 14
RDC25.160	25 - 16
RDC25.180	25 - 18
RDC25.200	25 - 20
RDC32.030	32 - 3
RDC32.040	32 - 4
RDC32.050	32 - 5
RDC32.060	32 - 6
RDC32.080	32 - 8
RDC32.100	32 - 10
RDC32.120	32 - 12
RDC32.140	32 - 14
RDC32.160	32 - 16
RDC32.180	32 - 18
RDC32.200	32 - 20
RDC32.250	32 - 25



Bucse de reductie pentru mandrine hidraulice

Reduction sleeves for hydraulic expansion chucks

Douilles de réduction pour mandrins expansibles hydrauliques



Bucse de reductie pentru mandrine hidraulice, nu pentru lichid de racire, in carcasa de lemn

Reduction sleeves, not coolant proof, for hydraulic chucks in wooden case

Douilles de réduction, non étanche, pour mandrins hydraulique dans coffrets en bois

Cod	Dimensiuni
Order no. / Référence	Size / Dimension
701.R20-S	Ø 20 (5 St.) 6 - 8 - 10 - 12 - 16
701.R25-S	Ø 25 (6 St.) 6 - 8 - 10 - 12 - 16 - 20
701.R32-S	Ø 32 (7 St.) 6 - 8 - 10 - 12 - 16 - 20 - 25



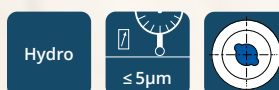
Bucse de reductie pentru mandrine hidraulice, pentru lichid de racire, in carcasa de lemn

Reduction sleeves, coolant proof, for hydraulic chucks in wooden case

Douilles de réduction, étanche, pour mandrins hydraulique dans coffrets en bois

Cod	Dimensiuni
Order no. / Référence	Size / Dimension
701.RD20-S	Ø 20 (5 St.) 6 - 8 - 10 - 12 - 16
701.RD25-S	Ø 25 (6 St.) 6 - 8 - 10 - 12 - 16 - 20
701.RD32-S	Ø 32 (7 St.) 6 - 8 - 10 - 12 - 16 - 20 - 25

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Bucse de reductie pentru mandrine hidraulice, pentru lichid de racire, cu canal de racire, in carcasa de lemn

Reduction sleeves, coolant proof with cooling channels, for hydraulic chucks in wooden case

Douilles de réduction, étanche avec canaux d'arrosage, pour mandrins hydraulique dans coffret en bois

Cod	Dimensiuni
Order no. / Référence	Size / Dimension
701.RDC20-S	Ø 20 (5 St.) 6 - 8 - 10 - 12 - 16
701.RDC25-S	Ø 25 (6 St.) 6 - 8 - 10 - 12 - 16 - 20
701.RDC32-S	Ø 32 (7 St.) 6 - 8 - 10 - 12 - 16 - 20 - 25

Intretinere si reparare mandrine hidraulice

Prinderea sculelor cu mandrine hidraulice este o metoda raspandita, bine stabilita si fiabila.

Este un mod de prindere rezistent, usor de utilizat si durabil datorita designului sau avantajos al constructiei.

Cu toate acestea, de-a lungul timpului, sub influenta puterilor termice si mecanice la fabrici, se observa o pierdere a fortei de strangere. Ca urmare, durata de viata a sculei se scurteaza si calitatea acesteia in timpul procesului de lucru se reduce. Prin urmare, duce la o deteriorare costisitoare a instrumentului.

Intretinem si reparam mandrinele dumneavoastra hidraulice – atat cele fabricate la noi, cat si cele produse in alta parte – la un pret rezonabil aici, la biroul nostru din sudul Germaniei.

Verificam posibilele cauze ale reducerii fortei de strangere si o reparam in termen de doua saptamani la un pret fix. In acelasi timp, reinnoim toate piesele cu uzura rapida, umplem din nou sistemul hidraulic si reglam forta de strangere a acestuia. Ulterior are loc etapa finala de inspectie.

Sunteti binevenit sa contactati serviciul nostru pentru clienti pentru mai multe informatii si preturi.

Maintenance and repair of hydraulic chucks

Clamping of tools with hydraulic chucks is a widespread, well-established and reliable method.

It is a resistant, easy-to-operate and durable way of clamping due to its advantageous construction design.

Nevertheless in the course of time under the influence of thermal and mechanical outputs at factories loss of clamping force is observed. As a result the life of the tool shortens and its quality during the working process reduces. Therefore it leads to a costly damage of the tool.

We maintain and repair your hydraulic chucks - both those manufactured at our place and those produced somewhere else - for a reasonable price here at our office in the south of Germany.

We check possible causes of the clamping force reduction and repair it within two weeks at a fixed low price. At the same time we renew all the fast wearing parts, fill the hydraulic system anew and adjust its clamping force. Afterwards the final inspection stage takes place.

You are welcome to contact our customer service for further information and prices.

La réparation et la maintenance des mandrins hydrauliques

L'accueil des outils à l'aide d'un mandrin hydraulique est une technique éprouvée, répandue à l'échelle mondiale et de confiance.

Grâce à sa construction avantageuse elle est robuste, facile à entretenir et durable.

Pourtant à cause de la charge thermique et mécanique imposés sur les mandrins lors du travail la tension du ressort diminue au fil du temps. Par conséquent la résistance des outils coupants se détériore et la qualité lors d'usinage se réduit. En retour cela conduit à la rupture coûteuse d'outil.

On entretient et répare vos mandrins hydrauliques - peu importe l'issue de notre production ou d'ailleurs - bon marché et ici chez nous au sud de l'Allemagne.

Tout d'abord nos spécialistes cherchent la cause de la perte de la tension du ressort, ensuite ils effectuent la réparation sous 2 semaines pour le prix fixe et favorable. En outre ils renouvellent toutes les pièces d'usure, remplissent le système hydraulique à nouveau et ajustent la tension correcte. À la fin l'inspection finale se déroule.

Contactez notre centre de service client pour obtenir l'information supplémentaire ainsi que l'information actuelle sur le prix.



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