



# morsificio italiano



Listino n. 22 del 16 Giugno 2017

# PANTHER

Ganasce zigrinate e temperate  
Mâchoires molettées trempées  
Knurled and hardened jaws  
Gehärtete und gerändelte Backen  
Dientes estriados y endurecidos

Superficie rettificata  
Surface rectifiée  
Shaped surface  
Geschliffene Oberfläche  
Superficie afilada

made in Italy

Incudine temperato  
Enclume trempée  
Hardened anvil  
Gehärteter Amboss  
Yunque endurecido

Vite brunita  
Vis brunie  
Burnished spindle  
Brünierter Gewindeschlüssel  
Husillo pulido

Ganasce per tubi  
Mâchoires serre-tube  
Pipe jaws  
Gehärtete Rohrspannbacken  
Dientes trincatubos

Viti di registrazione  
Vis de réglages  
Adjustment screws  
Justierschraube  
Tornillos de ajuste



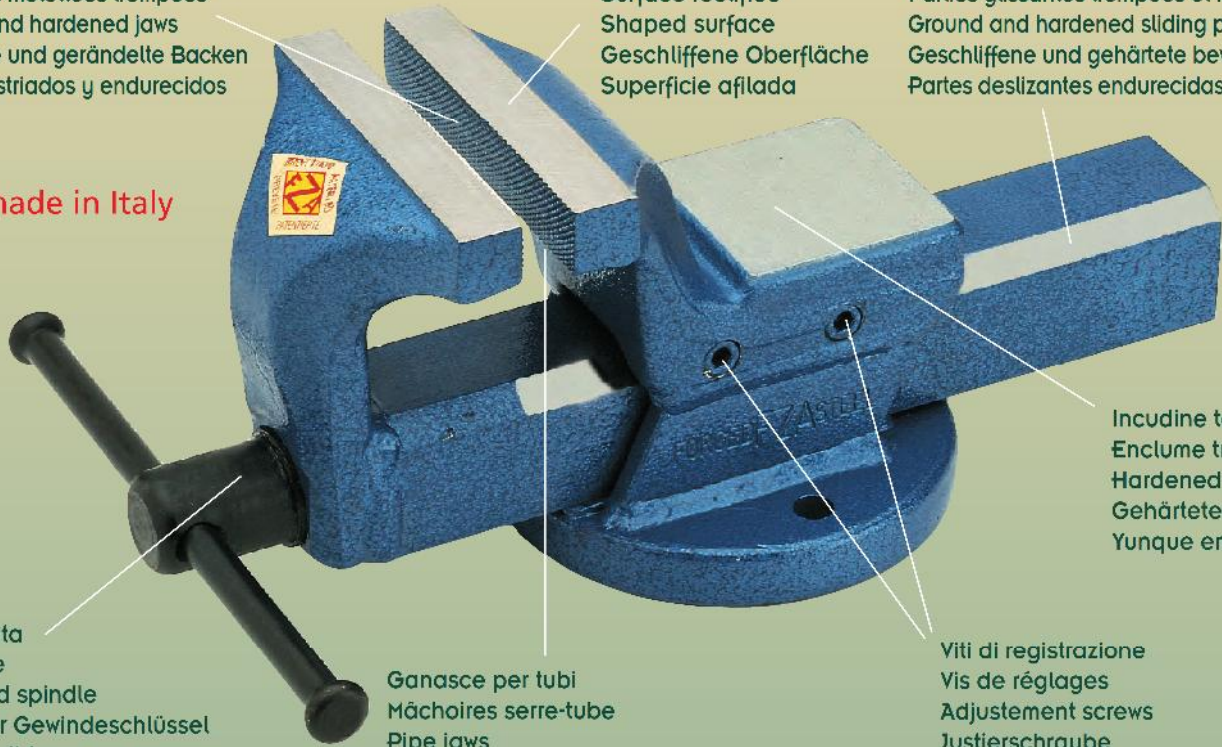
# MA / 4 MONDIAL

Ganasce zigrinate e temperate  
Mâchoires molettées trempées  
Knurled and hardened jaws  
Gehärtete und gerändelte Backen  
Dientes estrizados y endurecidos

Superficie rettificata  
Surface rectifiée  
Shaped surface  
Geschliffene Oberfläche  
Superficie afilada

Parti di scorrimento temperate e rettificata  
Parties glissantes trempées et rectifiées  
Ground and hardened sliding parts  
Geschliffene und gehärtete bewegliche Teile  
Partes deslizantes endurecidas y rectificadas

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Vite brunita  
Vis brunie  
Burnished spindle  
Brünierter Gewindeschlüssel  
Husillo pulido

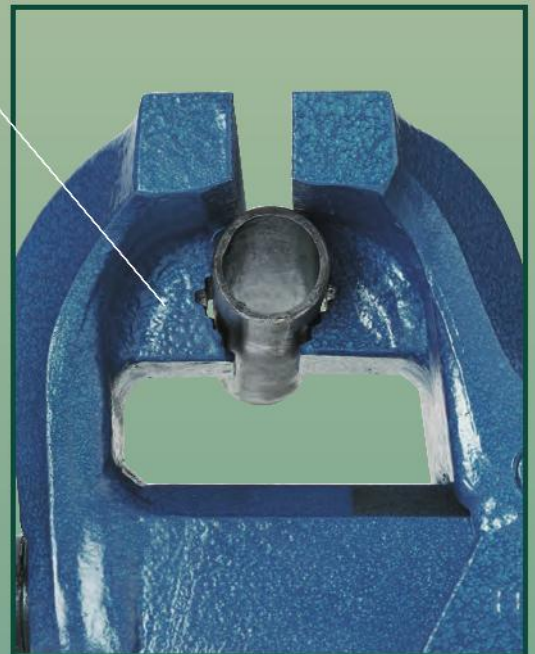
Ganasce per tubi  
Mâchoires serre-tube  
Pipe jaws  
Gehärtete Rohrspannbacken  
Dientes trincatubos

Viti di registrazione  
Vis de réglages  
Adjustment screws  
Justierschraube  
Tornillos de ajuste

Incudine temperato  
Enclume trempée  
Hardened anvil  
Gehärteter Amboss  
Yunque endurecido



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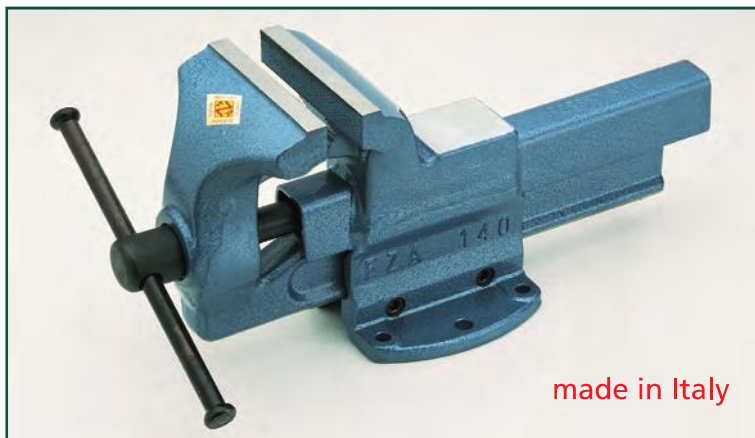
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# FZA PANTHER

ACCIAIO FORGIATO  
 ACIER FORGÉ  
 FORGED STEEL  
 AUS STAHL GESCHMIEDET  
 ACERO FORJADO



made in Italy

Cod.	Larghezza ganasce Largeur des mâchoires Jaws width Backenbreite Anchura de boca	Apertura Ouverture Opening Spannweite Apertura	ΔΔ Kg
P/100	100	100	6,0
P/120	120	120	11,0
P/140	140	180	19,0
P/160	160	210	27,0



Base girevole - Base tournante  
 Revolving base - Drehbare base  
 Base giratoria



Cod.	mm	ΔΔ Kg
P/100 BG	100	1,5
P/120 BG	120	2,0
P/140 BG	140	3,0
P/160 BG	160	4,0



# FZA PANTHER/R

ACCIAIO FORGIATO  
 ACIER FORGÉ  
 FORGED STEEL  
 AUS STAHL GESCHMIEDET  
 ACERO FORJADO

Morsa con ganasce intercambiabili  
 Etou avec mors interchangeables  
 Vice with exchangeable jaws

Schraubstock mit auswechselbaren backen  
 Tornillo de banco con dientes intercambiables



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Cod.	Larghezza ganasce Largeur des mâchoires Jaws width Backenbreite Anchura de boca	Apertura Ouverture Opening Spannweite Apertura	ΔΔ Kg
P/120 R	120	120	11,0
P/140 R	140	180	19,0
P/160 R	160	210	27,0



Base girevole - Base tournante  
 Revolving base - Drehbare base  
 Base giratoria



Cod.	mm	ΔΔ Kg
P/120 BG	120	2,0
P/140 BG	140	3,0
P/160 BG	160	4,0





# FZA MA/7

ACCIAIO FORGIATO  
 ACIER FORGÉ  
 FORGED STEEL  
 AUS STAHL GESCHMIEDET  
 ACERO FORJADO

Cod.	Larghezza ganasce Largeur des mâchoires Jaws width Backenbreite Anchura de boca	Apertura Ouverture Opening Spannweite Apertura	δδ Kg
D/34	80	110	6,5
D/35	100	140	10,5
D/36	115	150	11,0
D/37	120	170	16,0
D/38	135	185	17,0
D/39	150	200	26,0



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Base girevole - Base tournante  
 Revolving base - Drehbare base  
 Base giratoria

Cod.	mm	δδ Kg
D/38-100	80	1,4
D/38-125	100	2,0
D/38-125	115	2,0
D/38-150	120	2,8
D/38-150	135	2,8
D/38-175	150	4,0



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Coppia ganasce stringitubo  
 Mâchoires pour tubes - Pipe-jaws  
 Rohrspannbacken - Mordazas para tubos

Cod.	mm
D/41-100	80
D/41-125	100
D/41-125	115
D/41-150	120
D/41-150	135
D/41-175	150



made in Italy



# FZA MA/7 G

Morsa con ganasce per tubi fisse

Etau avec mâchoires serre-tube fixes - Vice with fixed pipe jaws

Schraubstock mit gehärteten Rohrspannbacken

Tornillo de banco con mordaza trincatubos fija

ACCIAIO FORGIATO  
 ACIER FORGÉ  
 FORGED STEEL  
 AUS STAHL GESCHMIEDET  
 ACERO FORJADO

Cod.	Larghezza ganasce Largeur des mâchoires Jaws width Backenbreite Anchura de boca	Apertura Ouverture Opening Spannweite Apertura	δδ Kg
D/34 G	80	110	6,5
D/35 G	100	140	10,5
D/36 G	115	150	11,0
D/37 G	120	170	16,0
D/38 G	135	185	17,0
D/39 G	150	200	26,0



made in Italy

Base girevole - Base tournante  
 Revolving base - Drehbare base  
 Base giratoria

Cod.	mm	δδ Kg
D/38-100	80	1,4
D/38-125	100	2,0
D/38-125	115	2,0
D/38-150	120	2,8
D/38-150	135	2,8
D/38-175	150	4,0



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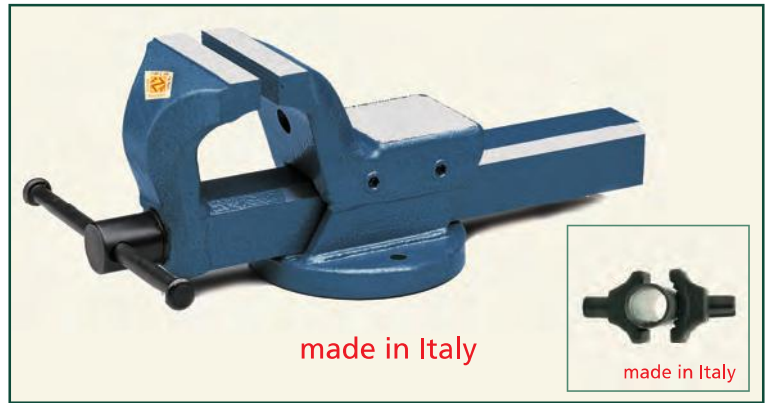


# FZA MA/4 MONDIAL

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ACCIAIO FORGIATO  
ACIER FORGÉ  
FORGED STEEL  
AUS STAHL GESCHMIEDET  
ACERO FORJADO

Cod.	Larghezza ganasce Largeur des mâchoires Jaws width Backenbreite Anchura de boca	Apertura Ouverture Opening Spannweite Apertura	⚖ Kg
M/90	100	125	7,0
M/91	125	150	11,0
M/92	150	200	17,0
M/93	175	220	26,0



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Base girevole - Base tournante  
Revolving base - Drehbare base - Base giratoria

Cod.	mm	⚖ Kg
D/38-100	100	1,4
D/38-125	125	2,0
D/38-150	150	2,8
D/38-175	175	4,0



Coppia ganasce stringitubo - Mâchoires pour tubes - Pipe-jaws  
Rohrspannbacken - Mordazas para tubos

Cod.	mm
D/41-100	100
D/41-125	125
D/41-150	150
D/41-175	175

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ACCIAIO FORGIATO  
ACIER FORGÉ  
FORGED STEEL  
AUS STAHL GESCHMIEDET  
ACERO FORJADO

# MONDIAL/G

Morsa con ganasce per tubi fisse  
Vice with fixed pipe jaws

Cod.	Larghezza ganasce Largeur des mâchoires Jaws width Backenbreite Anchura de boca	Apertura Ouverture Opening Spannweite Apertura	⚖ Kg
M/90 G	100	125	7,0
M/91 G	125	150	11,0
M/92 G	150	200	17,0
M/93 G	175	220	26,0



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Base girevole - Base tournante - Revolving base - Drehbare base - Base giratoria

Cod.	mm	⚖ Kg
D/38-100	100	1,4
D/38-125	125	2,0
D/38-150	150	2,8
D/38-175	175	4,0



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ACCIAIO FORGIATO  
ACIER FORGÉ  
FORGED STEEL  
AUS STAHL GESCHMIEDET  
ACERO FORJADO

# MONDIAL/R

Morsa con ganasce intercambiabili  
Vice with exchangeable jaws

Cod.	Larghezza ganasce Largeur des mâchoires Jaws width Backenbreite Anchura de boca	Apertura Ouverture Opening Spannweite Apertura	⚖ Kg
M/90 R	100	125	7,0
M/91 R	125	150	11,0
M/92 R	150	200	17,0
M/93 R	175	220	26,0



made in Italy

made in Italy

Base girevole - Base tournante  
Revolving base - Drehbare base - Base giratoria

Cod.	mm	⚖ Kg
D/38-100	100	1,4
D/38-125	125	2,0
D/38-150	150	2,8
D/38-175	175	4,0



Coppia ganasce stringitubo - Mâchoires pour tubes - Pipe-jaws  
Rohrspannbacken - Mordazas para tubos

Cod.	mm
D/41-100	100
D/41-125	125
D/41-150	150
D/41-175	175



**ACCIAIO FORGIATO**  
**ACIER FORGÉ**  
**FORGED STEEL**  
**AUS STAHL GESCHMIEDET**  
**ACERO FORJADO**

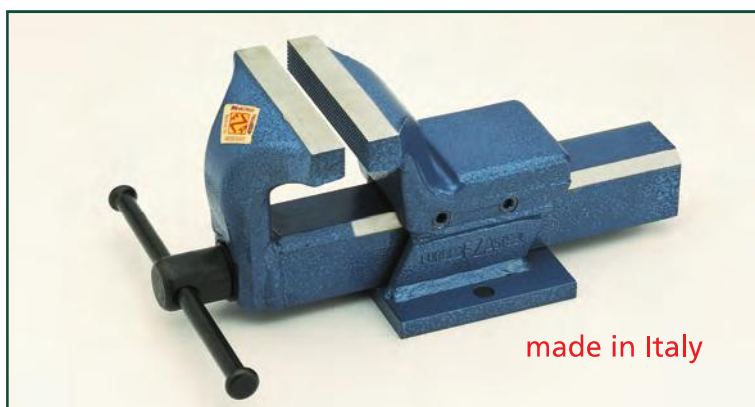
Cod.	Larghezza ganasce Largeur des mâchoires Jaws width Backenbreite Anchura de boca	Apertura Ouverture Opening Spannweite Apertura	δ Kg
TE/100	100	115	6,0
TE/125	125	150	10,0
TE/150	150	190	17,0

Base girevole - Base tournante  
 Revolving base - Drehbare base  
 Base giratoria



Cod.	mm	δ Kg
TE/100 BG	100	1,5
TE/125 BG	125	2,0
TE/150 BG	150	2,8

# FZA TENAX



made in Italy

Coppia ganasce stringitubo - Mâchoires pour tubes



Pipe-jaws - Rohrspannbacken  
 Mordazas para tubos

Cod.	mm
D/41-100	100
D/41-125	125
D/41-150	150



**ACCIAIO FORGIATO**  
**ACIER FORGÉ**  
**FORGED STEEL**  
**AUS STAHL GESCHMIEDET**  
**ACERO FORJADO**

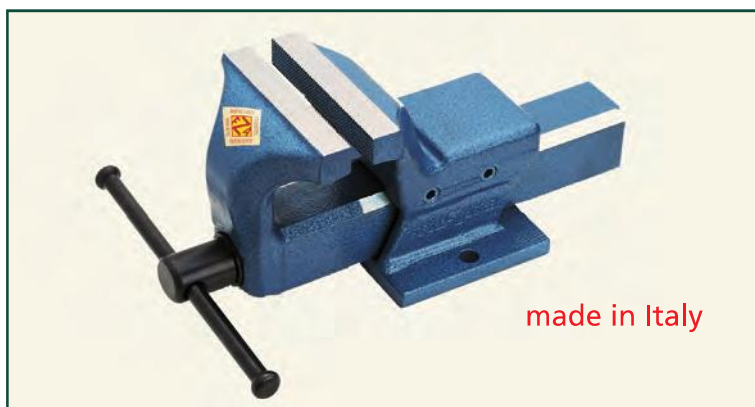
Cod.	Larghezza ganasce Largeur des mâchoires Jaws width Backenbreite Anchura de boca	Apertura Ouverture Opening Spannweite Apertura	δ Kg
TE/100 G	100	115	6,0
TE/125 G	125	150	10,0
TE/150 G	150	190	17,0

Base girevole - Base tournante  
 Revolving base - Drehbare base - Base giratoria



Cod.	mm	δ Kg
TE/100 BG	100	1,5
TE/125 BG	125	2,0
TE/150 BG	150	2,8

# FZA TENAX/G



made in Italy

Morsa con ganasce per tubi fisse  
 Etou avec mâchoires serre-tube fixes  
 Vice with fixed pipe jaws  
 Schraubstock mit gehärteten  
 Rohrspannbacken  
 Tornillo de banco con mordaza  
 trincatubos fija



**ACCIAIO - ACIER - STEEL - STAHL - ACERO**

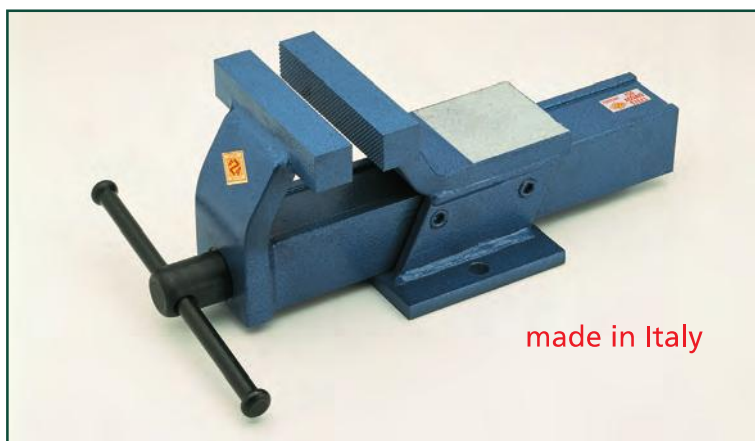
Cod.	Larghezza ganasce Largeur des mâchoires Jaws width Backenbreite Anchura de boca	Apertura Ouverture Opening Spannweite Apertura	δ Kg
N/141	80	100	4,0
N/142	110	120	7,0
N/143	130	140	11,0
N/144	150	155	15,5

Base girevole - Base tournante  
 Revolving base - Drehbare base - Base giratoria



Cod.	mm	δ Kg
N/150-080	80	1,0
N/150-110	110	1,5
N/150-130	130	2,0
N/150-150	150	2,8

# FZA EUROSTAHL



made in Italy



ACCIAIO - A C I E R  
STEEL - STAHL - A C E R O

Cod.	Larghezza ganasce Largeur des mâchoires Jaws width Backenbreite Anchura de boca	Apertura Ouverture Opening Spannweite Apertura	Δδ Kg
C/26	100	130	11,0
C/27	120	160	16,0
C/29	150	175	24,0

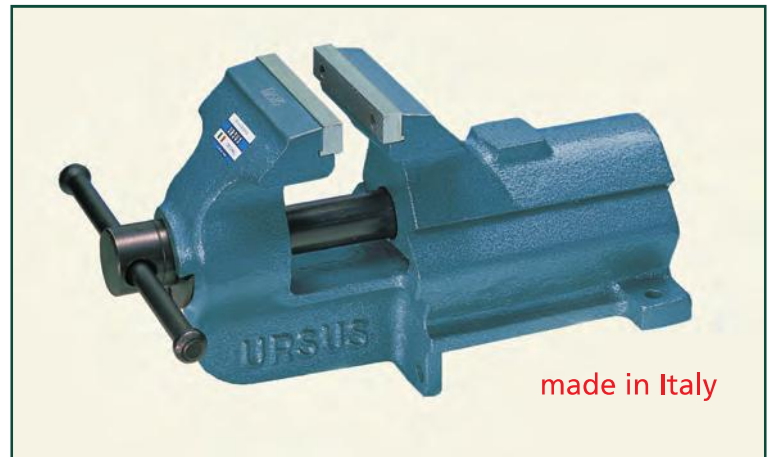


# FZA MA/6



ACCIAIO - A C I E R  
STEEL - STAHL - A C E R O

Cod.	Larghezza ganasce Largeur des mâchoires Jaws width Backenbreite Anchura de boca	Apertura Ouverture Opening Spannweite Apertura	Δδ Kg
UR/120	120	175	19,0



# URSUS

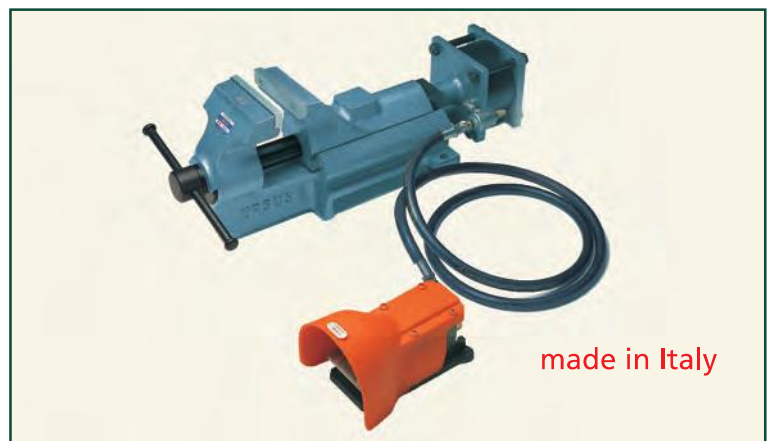
Base girevole - Base tournante Revolving base - Drehbare base - Base giratoria			
Cod.	mm	Δδ	Kg
UR/120 BG	120		6,0



ACCIAIO - A C I E R  
STEEL - STAHL - A C E R O

Morsa acciaio Ursus pneumatica  
Etau parallele en acier pneumatique  
Steel parallel vice pneumatic  
Parallelschraubstock aus Stahl pneumatik  
Tornillo de banco paralelo de acero neumático

Cod.	Larghezza ganasce Largeur des mâchoires Jaws width Backenbreite Anchura de boca	Apertura Ouverture Opening Spannweite Apertura	Δδ Kg
UR/120 P	120	175	21,0



Base girevole - Base tournante Revolving base - Drehbare base - Base giratoria			
Cod.	mm	Δδ	Kg
UR/120 BG	120		6,0



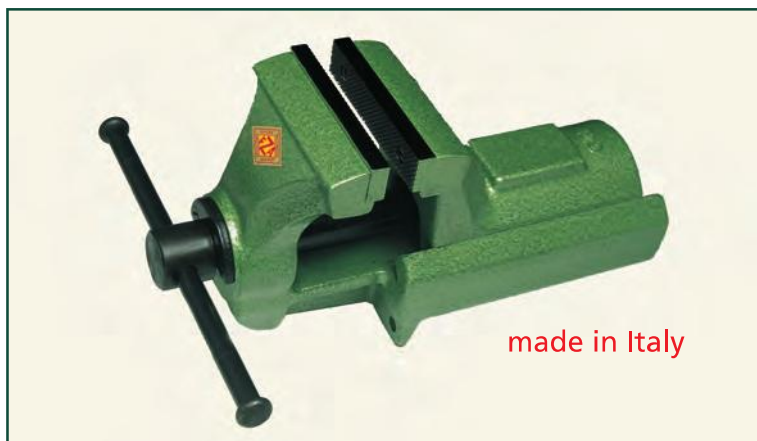




# FZA A/70 ETERNA

ACCIAIO FORGIATO - ACIER FORGÉ  
FORGED STEEL - AUSSTAHLGESCHMIEDET  
ACERO FORJADO

Cod.	Larghezza ganasce Largeur des mâchoires Jaws width Backenbreite Anchura de boca	Apertura Ouverture Opening Spannweite Apertura	∅ Kg
A/70-085	85	170	10,0
A/70-100	100	170	10,5
A/70-120	120	200	16,5
A/70-150	150	230	27,0



GHISA SPECIALE  
FONTE SPÉCIALE  
SPECIAL CAST IRON  
SPEZIALGÜß  
FUNDICIÓN ESPECIAL

Cod.	Larghezza ganasce Largeur des mâchoires Jaws width Backenbreite Anchura de boca	Apertura Ouverture Opening Spannweite Apertura	∅ Kg
A/03	80	110	6,0
A/05	100	140	11,0
A/07	120	185	18,0
A/10	150	220	25,0

Base girevole - Base tournante  
Revolving base - Drehbare base - Base giratoria

Cod.	mm	∅ Kg
A/11-080	80	2,5
A/11-100	100	4,0
A/11-120	120	5,5
A/11-150	150	8,0



# Sollevatore LEINEN



# Sollevatore FZA

Sollevatore - Lift - Elevateur  
Drehlift für Höhenverstellung - Elevador

Articolo Article Article Artikel Articulo	∅ Kg
SOLL/LE	9,0

Articolo Article Article Artikel Articulo	∅ Kg
SOLL/FZA	9,0



Al momento dell'ordine specificare per quale tipo di morsa verrà utilizzata

# LEINEN Parallel-Schraubstock

GHISA SPECIALE  
 FONTE SPÉCIALE  
 SPECIAL CAST IRON  
 SPEZIALGUß  
 FUNDICIÓN ESPECIAL

Cod.	Larghezza ganasce Largeur des mâchoires Jaws width Backenbreite Anchura de boca	Apertura Ouverture Opening Spannweite Apertura	δ Kg
LE/080	80	100	6,5
LE/100	100	140	17,0
LE/125	125	175	28,0
LE/150	150	250	53,0



Base girevole - Base tournante  
 Revolving base - Drehbare base - Base giratoria

Cod.	mm	δ Kg
GIR. LE 080	80	2,0
GIR. LE 100	100	4,0
GIR. LE 125	125	7,0
GIR. LE 150	150	13,0



## LEINEN



# LEINEN JUNIOR Parallel-Schraubstock

GHISA SPECIALE  
 FONTE SPÉCIALE  
 SPECIAL CAST IRON  
 SPEZIALGUß  
 FUNDICIÓN ESPECIAL

Cod.	Larghezza ganasce Largeur des mâchoires Jaws width Backenbreite Anchura de boca	Apertura Ouverture Opening Spannweite Apertura	δ Kg
LJ/100	100	130	12,5
LJ/125	125	180	24,0
LJ/150	150	215	41,0



Base girevole - Base tournante  
 Revolving base - Drehbare base  
 Base giratoria

Cod.	mm	δ Kg
LJ/100-BG	100	6,0
LJ/125-BG	125	8,0
LJ/150-BG	150	12,0



## LEINEN



# LEINEN con Galletto

GHISA SPECIALE - FONTE SPÉCIALE  
 SPECIAL CAST IRON - SPEZIALGUß  
 FUNDICIÓN ESPECIAL



Cod.	Larghezza ganasce Largeur des mâchoires Jaws width Backenbreite Anchura de boca	Apertura Ouverture Opening Spannweite Apertura	δ Kg
LE/060 G	60	65	2,5
LE/080 G	80	100	7,0



**GHISA SPECIALE**  
**FONTE SPÉCIALE**  
**SPECIAL CAST IRON**  
**SPEZIALGUß**  
**FUNDICIÓN ESPECIAL**

Cod.	Larghezza ganasce Largeur des mâchoires Jaws width Backenbreite Anchura de boca	Apertura Ouverture Opening Spannweite Apertura	ΔΔ Kg
E/41	60	70	2,5
E/42	80	80	4,0
E/43	100	110	9,0
E/44	120	150	16,0
E/45	150	180	24,0

Base girevole - Base tournante  
 Revolving base - Drehbare base - Base giratoria

Cod.	mm	ΔΔ Kg
E/50-060	60	1,0
E/50-080	80	1,8
E/50-100	100	2,7
E/50-120	120	4,0
E/50-150	150	6,5



**GHISA SPECIALE - FONTE SPÉCIALE**  
**SPECIAL CAST IRON - SPEZIALGUß**  
**FUNDICIÓN ESPECIAL**

Cod.	Larghezza ganasce Largeur des mâchoires Jaws width Backenbreite Anchura de boca	Apertura Ouverture Opening Spannweite Apertura	ΔΔ Kg
E/70	110	130	9,5
E/71	135	160	14,0
E/72	160	220	25,5



**GHISA SPECIALE - FONTE SPÉCIALE**  
**SPECIAL CAST IRON - SPEZIALGUß**  
**FUNDICIÓN ESPECIAL**

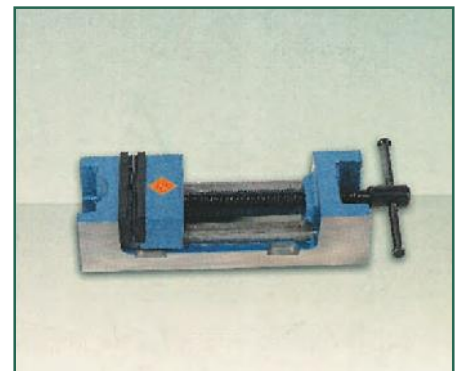
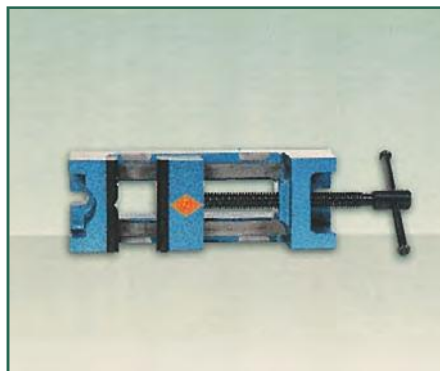
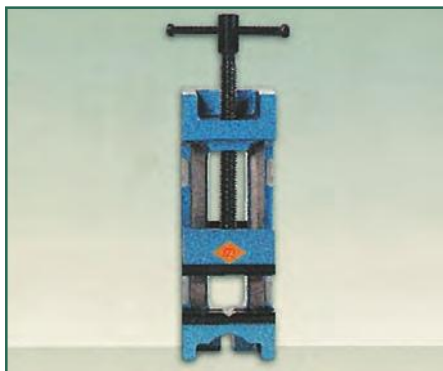
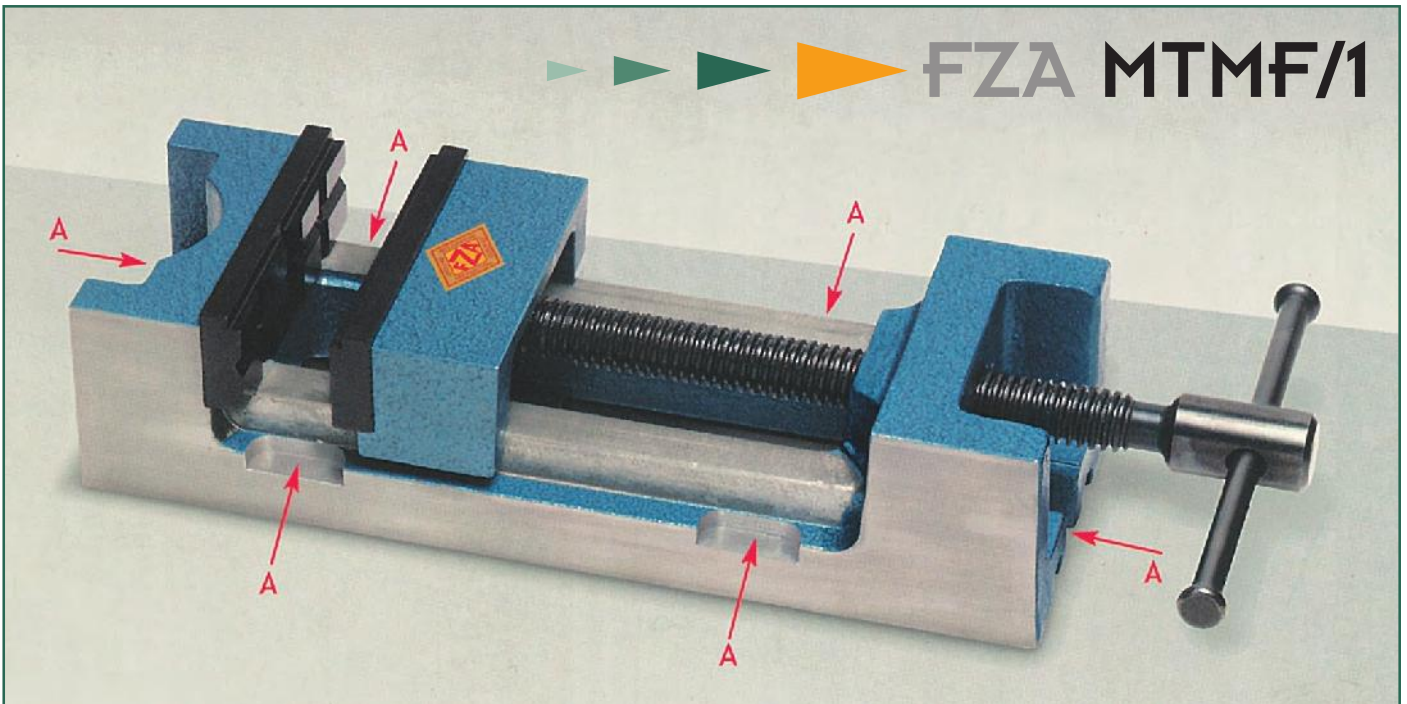
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E/81	100	105	5,0



# FZA MT/5

# FZA MTP/3

# FZA MT/1



**FZA MTMF/1 mm 120**  
**Morsa Trapano**  
**Multifunzionale**

Morsa di precisione in ghisa speciale con elevata capacità di serraggio

4 piani di appoggio  
A) 6 punti di fissaggio

Ganasce reversibili temperate e rettificate (una ganasca con un lato con prismi orizzontali e verticali ed un lato liscio + una ganasca con un lato con scanalature orizzontali ed un lato liscio). Entrambe le ganasce presentano un gradino nella posizione originale per il serraggio di pezzi piatti.

**FZA MTMF/1 mm 120**  
**Étau de perçage**  
**à multiples fonctions**

Étau de perçage de précision en fonte -avec grande capacité de serrage

4 faces usinées -peut sepositionner sur les champs et sur la face avant  
A) Bridable en 6 points

Mors réversibles en acier trempé avec épaulement (un mors: 1 face avec rainures prismatiques verticales et horizontales - 1 face lisse un mors: 1 face rainurée horizontale - 1 face lisse). Dans la position horizontale les mors ont 1 épaulement adapté au serrage de pieces plates.

**FZA MTMF/1 mm 120**  
**Multifunctional**  
**drill vice**

Precision drill vice in special cast iron with high gripping power

4 clamping positions  
A) 6 clamping points

Hardened and ground reversible jaws (they can be used on two sides). One jaw has got vertical and horizontal grooves on one side and the other side is flat. The other jaw has got horizontal grooves only and the other side is flat. Both jaws have a recess, on the side with grooves, for clamping flat pieces.

**FZA MTMF/1 mm 120**  
**Multifunktions-**  
**Bohrmaschinen-**  
**Schraubstock**

Prdizions-Bohrmaschinen Schraubstock aus Spezialguß für prdzises Spannen.

A) 4 seitliche Auflageflächen mit 6 Spann-Nuten.

Gehdrtete und geschliffene Backen (Eine Backe mit Horizontal-und Vertikal Prismen. Die andere Backe ist mit Ritten versehen). Beide Backen haben eine glatte Seite zum spannen flacher Teile sind beide Backen oben abgesetzt.

Cod.	Larghezza ganasce Largeur des mâchoires Jaws width Backenbreite Anchura de boca	Apertura morsa Ouverture Vice ipening Spannweite Apertura	Altezza ganasce Hauter des mâchoires Jaws height Backenhohe Altura de trabajo		 Kg
MTMF/1	120 mm	155 mm	40 mm	A x B x C 343 x 120 x 85	14

▶▶▶▶

# ALLUMINIO - ALLUMINIO

# FZA Morsa alluminio orientabile con BASE FISSA

Cod.	Larghezza ganasce Largeur des mâchoires Jaws width Backenbreite Anchura de boca	Apertura Ouverture Opening Spannweite Apertura	ΔΔ Kg
ALU50P	50	75	2,45
ALU75P	75	110	3,70



▶▶▶▶

# FZA Morsa alluminio orientabile con GALLETTO DI FISSAGGIO

Cod.	Larghezza ganasce Largeur des mâchoires Jaws width Backenbreite Anchura de boca	Apertura Ouverture Opening Spannweite Apertura	ΔΔ Kg
ALU50	50	75	2,60
ALU75	75	110	3,85



▶▶▶▶

# FZA Morsa alluminio orientabile con TESTE GIREVOLI e GALLETTO DI FISSAGGIO

Cod.	Larghezza ganasce Largeur des mâchoires Jaws width Backenbreite Anchura de boca	Apertura Ouverture Opening Spannweite Apertura	ΔΔ Kg
ALU50R	50	75	2,45



▶▶▶▶

# FZA Fissaggio universale con giunto sferico

Cod.	ΔΔ Kg
ALUP	1,20
<b>GANASCE ALLUMINIO</b>	
ALU050GAN	50 mm
ALU075GAN	75 mm
<b>GANASCE IN PLASTICA</b>	
ALU050PL	50 mm
ALU075PL	75 mm
<b>RICAMBIO TESTE GIREVOLI PLASTICA PER MORSA</b>	
ALU050PL-R	50 mm
<b>RICAMBIO TESTE GIREVOLI ALLUMINIO PER MORSA</b>	
ALU050GAN-R	50 mm





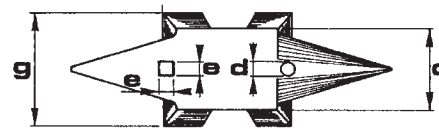
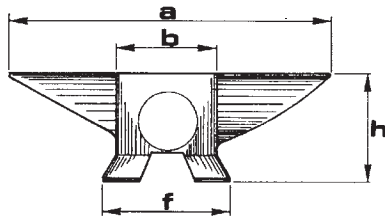
# INCUDINE FZA

Incudine in acciaio  
Enclume en acier  
Steel anvil  
Ambosse aus stahl  
Yunque de acero

ACCIAIO  
ACIER  
STEEL  
STAHL  
ACERO



Articolo Article Article Artikel Articulo	ΔΔ Kg	a	b	c	d	e	f	g	h
R/110	10	330	112	80	13	13	148	114	98
R/112	20	450	130	98	15	15	165	134	127
R/113	30	520	152	115	20	20	184	152	150
R/114	40	555	165	122	20	20	197	160	158
R/115	50	590	167	140	20	20	207	190	170
R/116	60	640	175	147	20	20	215	195	190
R/117	70	680	195	160	20	20	235	200	195
R/118	80	725	195	162	21	21	245	215	205
R/119	100	755	220	170	22	22	280	235	225



# INCUDINE FZA

Incudine in ghisa  
Enclume en fonte  
Cast iron anvil  
Ambosse aus gußeisen  
Yunque de fundición

GHISA  
FONTE  
CAST IRON  
SPEZIALGÜß  
FUNDICIÓN



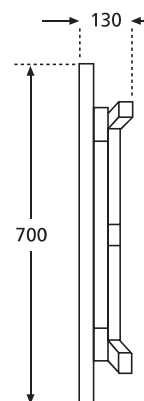
Articolo Article Article Artikel Articulo	ΔΔ Kg	a	b	c	d	e	f	g	h
T/101	2,5	192	55	53	12	12	73	69	69
T/102	5	250	77	65	12	12	103	90	90
T/103	10	330	112	89	15	15	147	120	99
T/105	20	465	135	113	18	18	170	145	130
T/106	30	520	150	121	18	18	185	148	145
T/108	50	603	180	152	20	20	220	194	175



# "MILLEUSI" 1000

Tavolo da lavoro pieghevole "Milleusi"  
Table de travail pliante "Milleusi"  
Folding work-table "Milleusi"  
Zusammenlegbarer arbeitstisch "Milleusi"  
Mesa de trabajo plegable "Milleusi"

Articolo Article Article Artikel Articulo	ΔΔ Kg
TAV 1000	35,0





# FZA 1100

**ACCIAIO - ACIER - STEEL - STAHL - ACERO**

**Banco trasportabile per tubi**

Établi à tubes portatif

Portable work-stand

Tragbare Bank

Banco transportable para tubos



Articolo Article Article Artikel Articulo	δς Kg	
1100-2	20,0	
1100-3	32,0	
1100-4	38,0	



# FZA 1101

**ACCIAIO - ACIER - STEEL - STAHL - ACERO**

**Banco pieghevole per tubi**

Établi à tubes pliant

Folding work-stand

Klappbare Bank

Banco para tubos plegable



Articolo Article Article Artikel Articulo	δς Kg	
1101-2	14,0	



# FZA 1001

**ACCIAIO - ACIER - STEEL - STAHL - ACERO**

**Morsa per tubi fissa**

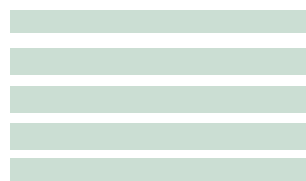
Etau à tubes fixe

Fixed pipe-vice

Fester Schraubstock

Mordaza trincatubos fija

Articolo Article Article Artikel Articulo	δς Kg	
1001-2	6,0	
1001-3	11,0	
1001-4	21,0	
1001-6	38,0	





# FZA 1000

ACCIAIO - ACIER- STEEL - STAHL - ACERO

Morsa per tubi ribaltabile  
 Etau à tubes renversible  
 Tipping pipe-vice  
 Kippbarer Schraubstock  
 Mordaza trincatubos reversible

Articolo Article Article Artikel Articulo	Kg
1000-2	8,0
1000-3	12,0
1000-4	18,0



made in Italy



# FZA MAGNETIC

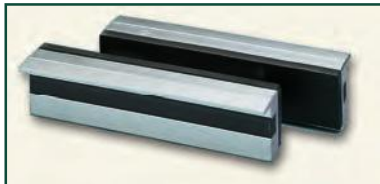


**TIPO POF - Ganasce in poliammide magnetiche con profilo zigrinato**  
 Mors magnétique - corps nylon  
 mâchoires striées  
 Polyamide magnetic jaws with corrugated surfaces  
 Schraubstockbacken aus polyamid gewellter Oberfläche  
 Mordazas de poliamida con superficies estradias

- mm
- 125
- 150

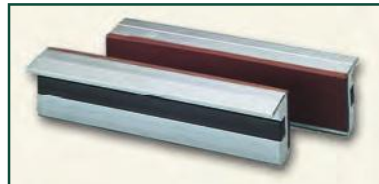
Ganasce in alluminio magnetiche - Mâchoires magnétique en profil aluminium - Aluminium magnetic jaws - Alu-magnet-schraubstockbacken  
 Mordazas magnéticas de aluminio

**TIPO G - Ganasce in alluminio magnetiche ricoperte di gomma**  
 Revêtement en gomme caoutchouc  
 Rubber profile  
 Gummi-magnet-schraubstockbacken  
 Mordazas recubiertas de goma



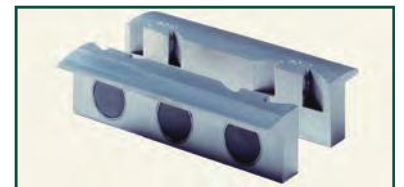
- mm
- 80-100
- 115-120-125
- 135-140-150
- 160-175

**TIPO F - Ganasce in alluminio magnetiche ricoperte di fibra**  
 Revêtement fibres laminées striées  
 Fibre profile  
 Fiber-magnet-schraubstockbacken  
 Mordazas recubiertas de fibra



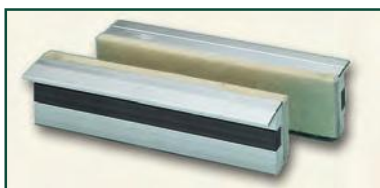
- mm
- 80-100
- 115-120-125
- 135-140-150
- 160-175

**TIPO TF - Ganasce in alluminio magnetiche con profilo sedi porta mandrini**  
 Mâchoires d'étau pour serrer le col d'un axe de fraisage ou d'un mandrin lors d'un montage d'outils  
 Vice jaws for clamping the collar of a milling arbor or chuck when mounting tools  
 Schutzbacken zum sicheren festhalten von Aufnahmen für Fräs-/Bohrwerkzeuge  
 Mordazas especiales paraq sujetar portabrocas o arboles de mecanizado cuando se colocan las herramientas



- DIN 69871, DIN 2080 - JIS B 6339
- (MAS-BT) 30-40 ISO 30 - ISO 40

**TIPO FE - Ganasce in alluminio magnetiche ricoperte di feltro**  
 Revêtement en feutre  
 Felt profile  
 Filz-magnet-schraubstockbacken  
 Mordazas recubiertas de feltro



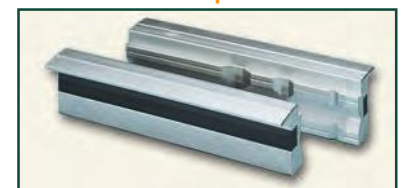
- mm
- 80-100
- 115-120-125
- 135-140-150
- 160-175

**TIPO N - Ganasce in alluminio magnetiche con profilo neutro**  
 Rainures en ve striées  
 Flat aluminium profile  
 Alu-magnet-schraubstockbacken  
 Mordazas con perfil neutro



- mm
- 80-100
- 115-120-125
- 135-140-150
- 160-175

**TIPO P - Ganasce in alluminio magnetiche con profilo prismatico**  
 Rainures en ve verticales et horizontales  
 Prismatic aluminium profile  
 Alu-prismen-magnet-schraubstockbacken  
 Mordazas con muescas prismáticas



- mm
- 80-100
- 115-120-125
- 135-140-150
- 160-175