



INDEX C200 - VDI30

Porte-outils

Présentation

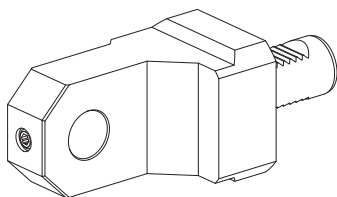
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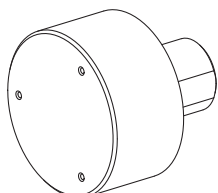
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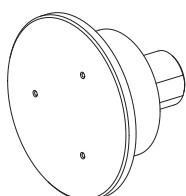
11018887 Butée matière , rotative

Fixation aucune
Attachement –
Arrosage –
X / Y / Z 92 / – / 31 mm



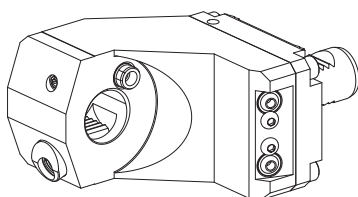
10900227 Butée matière , rotative

Fixation –
Attachement D58
Arrosage –
X / Y / Z – / – / 30 mm



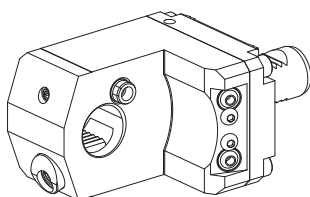
10452051 Butée matière , rotative

Fixation –
Attachement D85
Arrosage –
X / Y / Z – / – / 30 mm



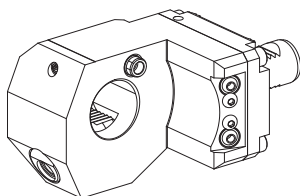
10352569 Porte-outil de compensation

Fixation Denture W
Attachement VDI 30
Arrosage central et extérieur, p_{max} 20 bar
X / Y / Z 90 / – / -32 mm



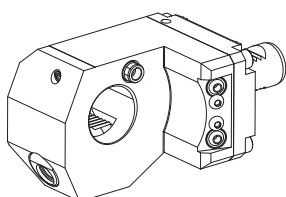
10596518 Porte-outil de compensation

Fixation Denture W
Attachement VDI 30
Arrosage central et extérieur, p_{max} 40 bar
X / Y / Z 90 / – / 2 mm



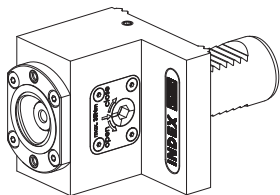
10047863 Porte-outil de compensation

Fixation Denture W
Attachement VDI 40
Arrosage central et extérieur, p_{max} 20 bar
X / Y / Z 90 / – / -5 mm



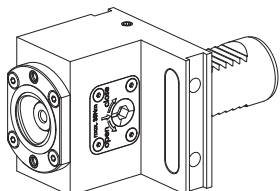
11025010 Porte-outil de compensation

Fixation Denture W
Attachement VDI 40
Arrosage central et extérieur, p_{max} 20 bar
X / Y / Z 90 / – / 5 mm



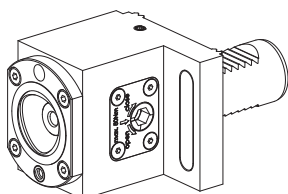
10206590 Porte-foret

| | |
|--------------------|---------------------------|
| Fixation | Denture W |
| Attachement | INDEX TRAUB CAPTO C3 |
| Arrosage | central, p_{max} 80 bar |
| X / Y / Z | 62 / - / 16 mm |



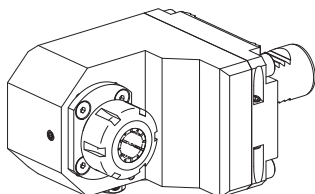
10871976 Porte-foret

| | |
|--------------------|---------------------------|
| Fixation | - |
| Attachement | INDEX TRAUB CAPTO C3 |
| Arrosage | central, p_{max} 80 bar |
| X / Y / Z | 62 / - / 16 mm |



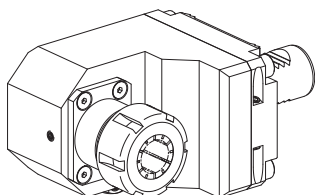
10241348 Porte-foret

| | |
|--------------------|---------------------------|
| Fixation | Denture W |
| Attachement | INDEX TRAUB CAPTO C4 |
| Arrosage | central, p_{max} 80 bar |
| X / Y / Z | 71 / - / 16 mm |



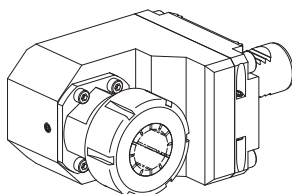
10192281 Porte-foret

| | |
|--------------------|--|
| Fixation | Denture W |
| Attachement | ER 25 |
| Arrosage | central et extérieur, p_{max} 80 bar |
| X / Y / Z | 90 / - / 29 mm |



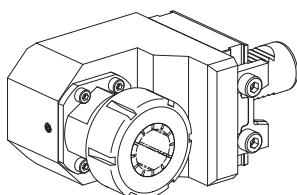
10818248 Porte-foret

| | |
|--------------------|--|
| Fixation | Denture W |
| Attachement | ER 32 |
| Arrosage | central et extérieur, p_{max} 80 bar |
| X / Y / Z | 90 / - / 50 mm |



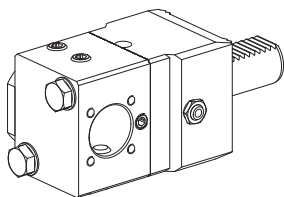
11068104 Porte-foret

| | |
|--------------------|--|
| Fixation | Denture W |
| Attachement | ER 40 |
| Arrosage | central et extérieur, p_{max} 80 bar |
| X / Y / Z | 90 / - / 56 mm |



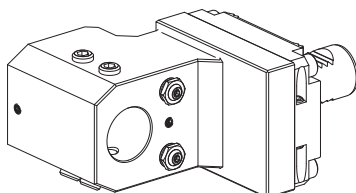
10339935 Porte-foret

| | |
|--------------------|--|
| Fixation | Vés |
| Attachement | ER 40 |
| Arrosage | central et extérieur, p_{max} 80 bar |
| X / Y / Z | 90 / - / 56 mm |



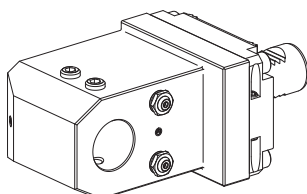
10091356 Porte-foret, réglable à la verticale

| | |
|--------------------|---|
| Fixation | Denture W |
| Attachement | DIN 1835 B/E D32 |
| Arrosage | central et extérieur, p_{\max} 40 bar |
| X / Y / Z | 90 / $\pm 1,5$ / 30 mm |



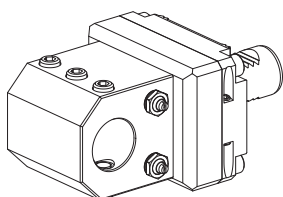
10092885 Porte-foret

| | |
|--------------------|---|
| Fixation | Denture W |
| Attachement | DIN 1835 B/E D32 |
| Arrosage | central et extérieur, p_{\max} 80 bar |
| X / Y / Z | 100 / - / - mm |



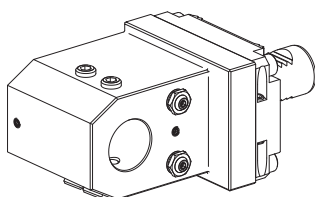
10347147 Porte-foret

| | |
|--------------------|---|
| Fixation | Denture W |
| Attachement | DIN 1835 B/E D32 |
| Arrosage | central et extérieur, p_{\max} 80 bar |
| X / Y / Z | 110 / - / 30 mm |



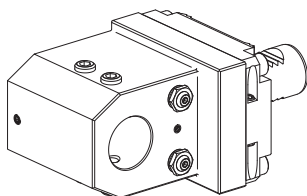
10378226 Porte-foret

| | |
|--------------------|------------------------------|
| Fixation | Denture W |
| Attachement | DIN 1835 B/E D32 |
| Arrosage | extérieur, p_{\max} 80 bar |
| X / Y / Z | 90 / - / 35 mm |



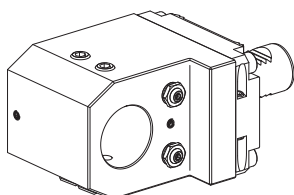
10745501 Porte-foret

| | |
|--------------------|---|
| Fixation | Denture W |
| Attachement | DIN 1835 B/E D32 |
| Arrosage | central et extérieur, p_{\max} 80 bar |
| X / Y / Z | 100 / - / 30 mm |



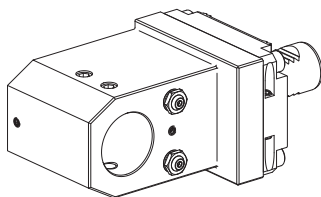
10941548 Porte-foret

| | |
|--------------------|---|
| Fixation | Denture W |
| Attachement | DIN 1835 B/E D32 |
| Arrosage | central et extérieur, p_{\max} 80 bar |
| X / Y / Z | 90 / - / 30 mm |



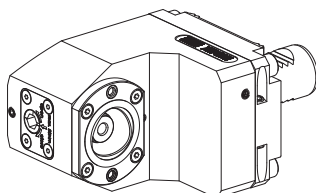
10752081 Porte-foret

| | |
|--------------------|---|
| Fixation | Denture W |
| Attachement | DIN 1835 B/E D40 |
| Arrosage | central et extérieur, p_{\max} 80 bar |
| X / Y / Z | 90 / - / 30 mm |



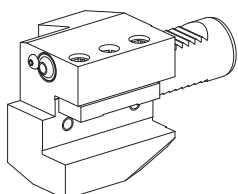
10452728 Porte-foret

Fixation Denture W
Attachement D40
Arrosage central et extérieur, p_{max} 80 bar
X / Y / Z 110 / - / 30 mm



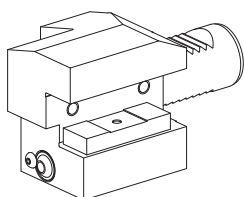
10507793 Porte-foret

Fixation Denture W
Attachement INDEX TRAUB CAPTO C4
Arrosage central, p_{max} 80 bar
X / Y / Z 90 / - / 7 mm



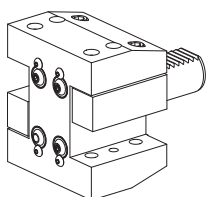
10159006 PO de tournage, Forme C1/C4

Fixation aucune
Attachement Carré 20x20
Arrosage extérieur, p_{max} 40 bar
X / Y / Z 70 / - / 35 mm



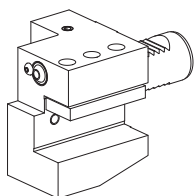
10473474 PO de tournage, Forme C2/C3

Fixation aucune
Attachement Carré 20x20
Arrosage extérieur, p_{max} 40 bar
X / Y / Z 70 / - / 41 mm



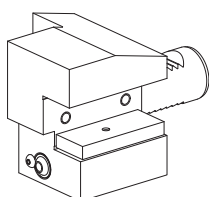
10414972 PO de tournage, double

Fixation aucune
Attachement Carré 25x25
Arrosage extérieur, p_{max} 20 bar
X / Y / Z 64 / - / 43 mm



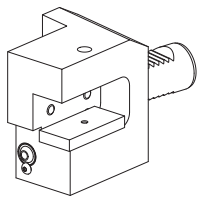
10663275 PO de tournage, Forme C1/C4

Fixation aucune
Attachement Carré 25x25
Arrosage extérieur, p_{max} 40 bar
X / Y / Z 70 / - / 40 mm



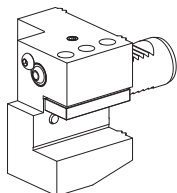
10719601 PO de tournage, Forme C2/C3

Fixation aucune
Attachement Carré 25x25
Arrosage extérieur, p_{max} 40 bar
X / Y / Z 70 / - / 46 mm



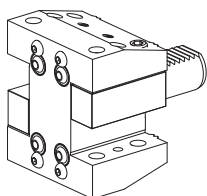
10836499 PO de tournage

| | |
|--------------------|-----------------------------|
| Fixation | aucune |
| Attachement | Carré 25x25 |
| Arrosage | extérieur, p_{max} 20 bar |
| X / Y / Z | 90 / - / 49 mm |



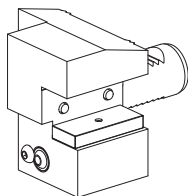
10335245 PO de tournage, Forme C1/C4

| | |
|--------------------|-----------------------------|
| Fixation | Denture W |
| Attachement | Carré 25x25 |
| Arrosage | extérieur, p_{max} 40 bar |
| X / Y / Z | 60,6 / - / 35 mm |



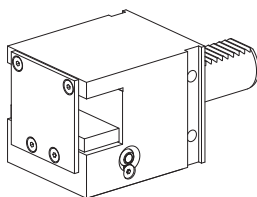
10446357 PO de tournage, double

| | |
|--------------------|-----------------------------|
| Fixation | Denture W |
| Attachement | Carré 25x25 |
| Arrosage | extérieur, p_{max} 20 bar |
| X / Y / Z | 62 / - / 43 mm |



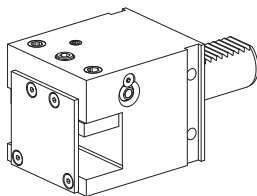
10765722 PO de tournage, Forme C2/C3

| | |
|--------------------|-----------------------------|
| Fixation | Denture W |
| Attachement | Carré 25x25 |
| Arrosage | extérieur, p_{max} 40 bar |
| X / Y / Z | 60,6 / - / 56 mm |



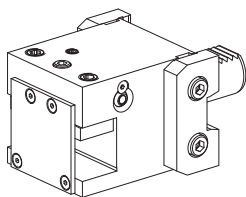
10510844 PO de tournage

| | |
|--------------------|-----------------------------|
| Fixation | aucune |
| Attachement | Carré 25x25 |
| Arrosage | extérieur, p_{max} 20 bar |
| X / Y / Z | 60 / - / 35 mm |



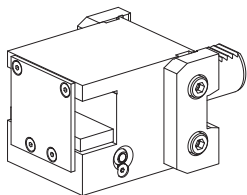
11059343 PO de tournage

| | |
|--------------------|-----------------------------|
| Fixation | aucune |
| Attachement | Carré 25x25 |
| Arrosage | extérieur, p_{max} 20 bar |
| X / Y / Z | 60 / - / 35 mm |



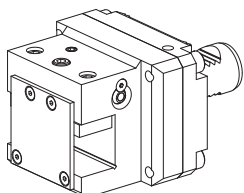
10037200 PO de tournage

| | |
|--------------------|--------------------------------|
| Fixation | Réglette de serra. et de butée |
| Attachement | Carré 25x25 |
| Arrosage | extérieur, p_{max} 20 bar |
| X / Y / Z | 60 / - / 35 mm |



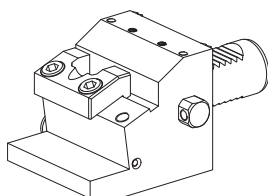
10909576 PO de tournage

| | |
|--------------------|--------------------------------|
| Fixation | Réglette de serra. et de butée |
| Attachement | Carré 25x25 |
| Arrosage | extérieur, p_{max} 20 bar |
| X / Y / Z | 60 / - / 35 mm |



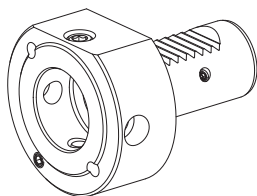
10287557 PO de tournage

| | |
|--------------------|-----------------------------|
| Fixation | Denture W |
| Attachement | Carré 25x25 |
| Arrosage | extérieur, p_{max} 40 bar |
| X / Y / Z | 86 / - / 35 mm |



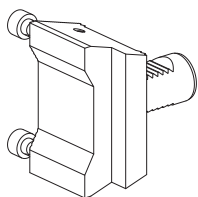
10151825 Support outil plong/fonçage, Porte-outil plongée de forme

| | |
|--------------------|-----------------------------|
| Fixation | Denture W |
| Attachement | - |
| Arrosage | extérieur, p_{max} 80 bar |
| X / Y / Z | 90 / - / 35 mm |



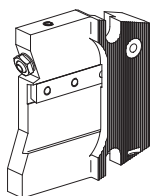
10089608 Porte-outil de base

| | |
|--------------------|---------------------------|
| Fixation | aucune |
| Attachement | WFB 32-20 |
| Arrosage | central, p_{max} 80 bar |
| X / Y / Z | 28 / - / - mm |



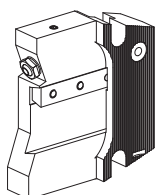
10774339 Porte-outil de base, réglable

| | |
|--------------------|-----------------------------|
| Fixation | Denture W |
| Attachement | - |
| Arrosage | extérieur, p_{max} 20 bar |
| X / Y / Z | 38 / - / 32 mm |



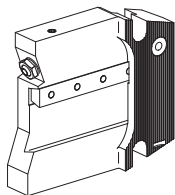
10629246 Pièce support plong/fonçage

| | |
|--------------------|-----------------------------|
| Fixation | - |
| Attachement | Trapèze 32x5 |
| Arrosage | extérieur, p_{max} 80 bar |
| X / Y / Z | 87,5 / - / 7 mm |



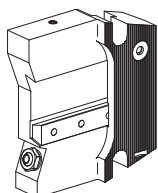
10139337 Pièce support plong/fonçage

| | |
|--------------------|-----------------------------|
| Fixation | - |
| Attachement | Trapèze 32x8 |
| Arrosage | extérieur, p_{max} 80 bar |
| X / Y / Z | 87,5 / - / 7 mm |



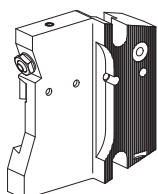
10365096 Pièce support plong/fonçage

| | |
|-------------|------------------------------|
| Fixation | – |
| Attachement | Trapèze 32x8 |
| Arrosage | extérieur, p_{\max} 80 bar |
| X / Y / Z | 107,5 / – / 7 mm |



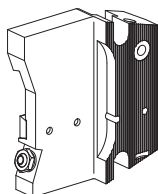
10513139 Pièce support plong/fonçage

| | |
|-------------|------------------------------|
| Fixation | – |
| Attachement | Trapèze 32x8 |
| Arrosage | extérieur, p_{\max} 80 bar |
| X / Y / Z | 87,5 / – / 15 mm |



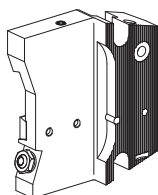
10590575 Pièce support plong/fonçage

| | |
|-------------|------------------------------|
| Fixation | – |
| Attachement | Trapèze 32x8 |
| Arrosage | extérieur, p_{\max} 80 bar |
| X / Y / Z | 87,5 / – / 20 mm |



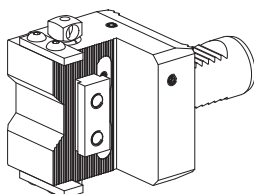
10453502 Pièce support plong/fonçage

| | |
|-------------|------------------------------|
| Fixation | – |
| Attachement | Trapèze 32x8 |
| Arrosage | extérieur, p_{\max} 80 bar |
| X / Y / Z | 87,5 / – / 20 mm |



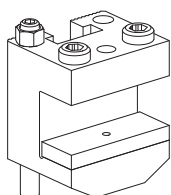
10908238 Pièce support plong/fonçage

| | |
|-------------|---|
| Fixation | – |
| Attachement | Trapèze 32x8 |
| Arrosage | central et extérieur, p_{\max} 80 bar |
| X / Y / Z | 87,5 / – / 20 mm |



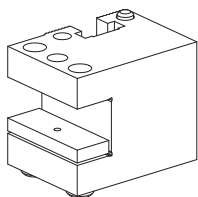
10497315 Porte-outil de base, réglable à la verticale

| | |
|-------------|------------------------------|
| Fixation | Denture W |
| Attachement | – |
| Arrosage | extérieur, p_{\max} 80 bar |
| X / Y / Z | 65 / – / 3 mm |



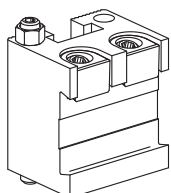
10770991 Pièce support plong/fonçage, réglable à la verticale

| | |
|-------------|----------------|
| Fixation | – |
| Attachement | Carré 16x16 |
| Arrosage | – |
| X / Y / Z | 20 / – / 17 mm |



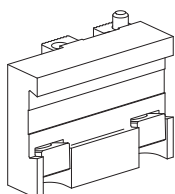
11004141 Pièce support plong/fonçage, réglable à la verticale

| | |
|--------------------|----------------|
| Fixation | – |
| Attachement | Carré 16x16 |
| Arrosage | – |
| X / Y / Z | 40 / – / 40 mm |



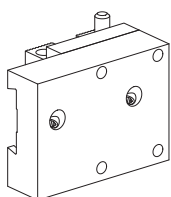
10227285 Pièce support plong/fonçage, réglable à la verticale

| | |
|--------------------|----------------|
| Fixation | – |
| Attachement | Trapèze 26x5 |
| Arrosage | – |
| X / Y / Z | 20 / – / 32 mm |



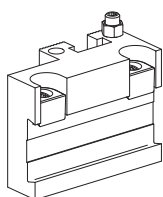
10049220 Pièce support plong/fonçage, réglable à la verticale

| | |
|--------------------|------------------|
| Fixation | – |
| Attachement | Trapèze 26x5 |
| Arrosage | – |
| X / Y / Z | 47,5 / – / 32 mm |



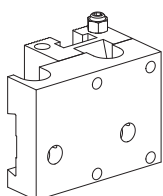
10787914 Pièce support plong/fonçage, réglable à la verticale

| | |
|--------------------|--------------------|
| Fixation | – |
| Attachement | Trapèze 26x5 |
| Arrosage | – |
| X / Y / Z | 47,5 / – / 28,5 mm |



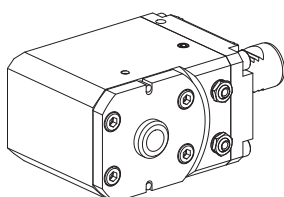
10410270 Pièce support plong/fonçage, réglable à la verticale

| | |
|--------------------|------------------|
| Fixation | – |
| Attachement | Trapèze 26x5 |
| Arrosage | – |
| X / Y / Z | 47,5 / – / 32 mm |



10777825 Pièce support plong/fonçage, réglable à la verticale

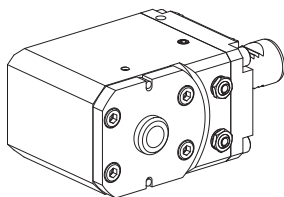
| | |
|--------------------|--------------------|
| Fixation | – |
| Attachement | Trapèze 26x5 |
| Arrosage | – |
| X / Y / Z | 47,5 / – / 28,5 mm |



10069061 Support de pointe de guidage, réglable à la verti., ressort

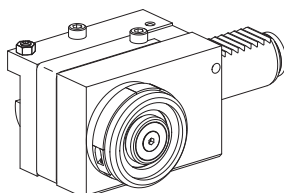
| | |
|--------------------|-----------------------------|
| Fixation | Denture W |
| Attachement | D15,4/Cône 1:7,5 |
| Arrosage | extérieur, p_{max} 20 bar |
| X / Y / Z | 90 / ±0,5 / 56,5 mm |

Porte-outil fixe Queue VDI30



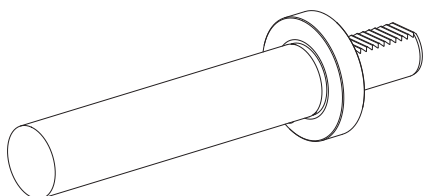
10376322 Support de pointe de guidage, réglable verticalement, sans ressort

| | |
|--------------------|------------------------------|
| Fixation | Denture W |
| Attachement | D15,4/Cône 1:7,5 |
| Arrosage | extérieur, p_{\max} 20 bar |
| X / Y / Z | 90 / $\pm 0,5$ / 56,5 mm |



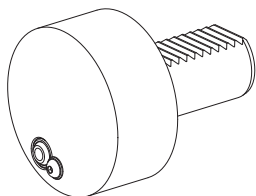
10625279 Porte-galet de marquage

| | |
|--------------------|----------------------------|
| Fixation | aucune |
| Attachement | – |
| Arrosage | central, p_{\max} 20 bar |
| X / Y / Z | 60 / – / 42,5 mm |



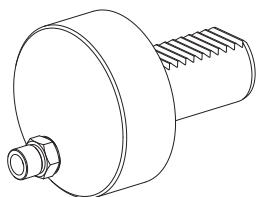
10869171 Mandrin de contrôle

| | |
|--------------------|----------------|
| Fixation | – |
| Attachement | – |
| Arrosage | – |
| X / Y / Z | 200 / – / – mm |



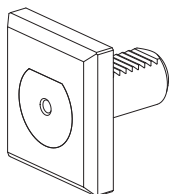
10266154 Tubulure de lubrifiant

| | |
|--------------------|------------------------------|
| Fixation | aucune |
| Attachement | – |
| Arrosage | extérieur, p_{\max} 20 bar |
| X / Y / Z | 30 / – / – mm |



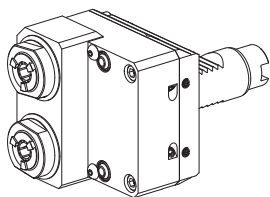
10147524 Tubulure de lubrifiant

| | |
|--------------------|------------------------------|
| Fixation | – |
| Attachement | – |
| Arrosage | extérieur, p_{\max} 80 bar |
| X / Y / Z | 25 / – / – mm |



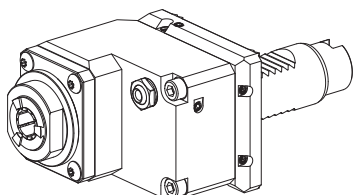
10581081 Obturateur

| | |
|--------------------|---------------|
| Fixation | – |
| Attachement | – |
| Arrosage | – |
| X / Y / Z | 15 / – / – mm |



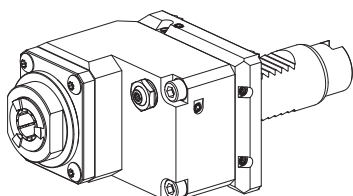
10246015 Unité de perçage, double

| | |
|-----------------|------------------------------|
| Fixation | Denture W |
| Attachement | ER 16 |
| Arrosage | extérieur, p_{\max} 40 bar |
| Rapport vitesse | 1:2 (0,5) |
| X / Y / Z | 78 / ± 25 / 30 mm |



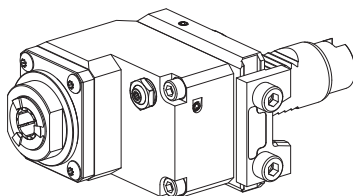
10117971 Unité de perçage

| | |
|-----------------|------------------------------|
| Fixation | Denture W |
| Attachement | ER 20 |
| Arrosage | extérieur, p_{\max} 80 bar |
| Rapport vitesse | 1:3 (0,333) |
| X / Y / Z | 86,9 / – / 35 mm |



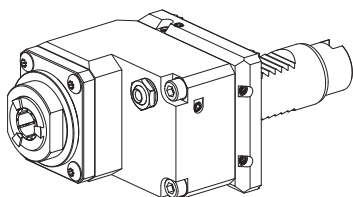
10904964 Unité de perçage

| | |
|-----------------|---|
| Fixation | Denture W |
| Attachement | ER 20 |
| Arrosage | central et extérieur, p_{\max} 80 bar |
| Rapport vitesse | 1:3 (0,333) |
| X / Y / Z | 86,9 / – / 35 mm |



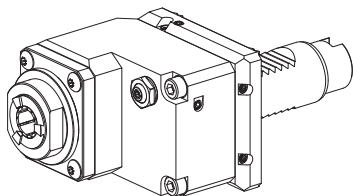
10488557 Unité de perçage

| | |
|-----------------|---|
| Fixation | Vés |
| Attachement | ER 20 |
| Arrosage | central et extérieur, p_{\max} 80 bar |
| Rapport vitesse | 1:3 (0,333) |
| X / Y / Z | 90 / – / 35 mm |



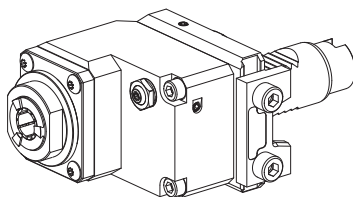
10128301 Unité de perçage

| | |
|-----------------|------------------------------|
| Fixation | Denture W |
| Attachement | ER 20 |
| Arrosage | extérieur, p_{\max} 80 bar |
| Rapport vitesse | 1:2 (0,5) |
| X / Y / Z | 86,9 / – / 35 mm |



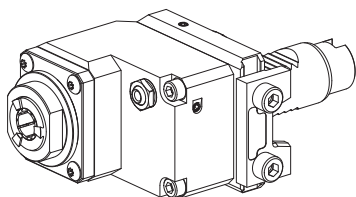
10689186 Unité de perçage

| | |
|-----------------|---|
| Fixation | Denture W |
| Attachement | ER 20 |
| Arrosage | central et extérieur, p_{\max} 80 bar |
| Rapport vitesse | 1:2 (0,5) |
| X / Y / Z | 86,9 / – / 35 mm |



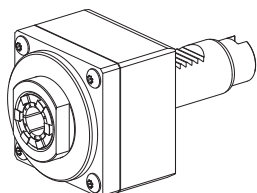
10920987 Unité de perçage

| | |
|-----------------|---|
| Fixation | Vés |
| Attachement | ER 20 |
| Arrosage | central et extérieur, p_{\max} 80 bar |
| Rapport vitesse | 1:2 (0,5) |
| X / Y / Z | 90 / – / 35 mm |



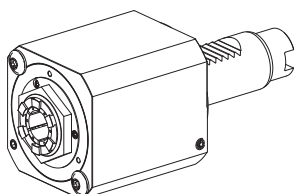
10946222 Unité de perçage

| | |
|------------------------|-----------------------------|
| Fixation | Vés |
| Attachement | ER 20 |
| Arrosage | extérieur, p_{max} 80 bar |
| Rapport vitesse | 1:2 (0,5) |
| X / Y / Z | 90 / - / 35 mm |



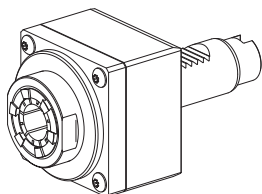
10176967 Unité de perçage

| | |
|------------------------|-----------------------------|
| Fixation | aucune |
| Attachement | ER 25 |
| Arrosage | extérieur, p_{max} 80 bar |
| Rapport vitesse | 1:1 (1) |
| X / Y / Z | 67 / - / - mm |



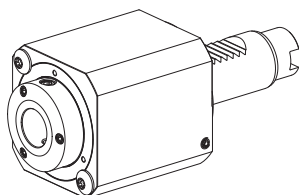
10239728 Unité de perçage

| | |
|------------------------|---------------------------|
| Fixation | aucune |
| Attachement | ER 25 |
| Arrosage | central, p_{max} 80 bar |
| Rapport vitesse | 1:1 (1) |
| X / Y / Z | 85 / - / - mm |



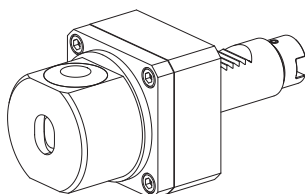
10485246 Unité de perçage

| | |
|------------------------|-----------------------------|
| Fixation | aucune |
| Attachement | ER 32 |
| Arrosage | extérieur, p_{max} 80 bar |
| Rapport vitesse | 1:1 (1) |
| X / Y / Z | 71 / - / - mm |



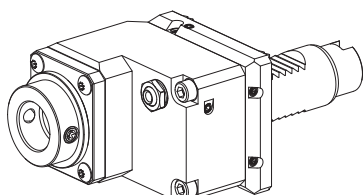
10050083 Unité de perçage

| | |
|------------------------|---------------------------|
| Fixation | aucune |
| Attachement | DIN 1835 B/E D20 |
| Arrosage | central, p_{max} 80 bar |
| Rapport vitesse | 1:1 (1) |
| X / Y / Z | 89 / - / - mm |



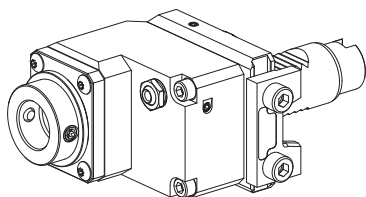
10721391 Unité de perçage, réglable

| | |
|------------------------|-----------------------------|
| Fixation | aucune |
| Attachement | D16 |
| Arrosage | extérieur, p_{max} 40 bar |
| Rapport vitesse | 1:1 (1) |
| X / Y / Z | 85 / - / - mm |



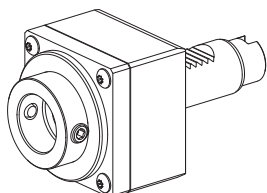
10769830 Unité de perçage

| | |
|------------------------|-----------------------------|
| Fixation | Denture W |
| Attachement | WFB 24-16 |
| Arrosage | extérieur, p_{max} 80 bar |
| Rapport vitesse | 1:3 (0,333) |
| X / Y / Z | 90,4 / - / 35 mm |



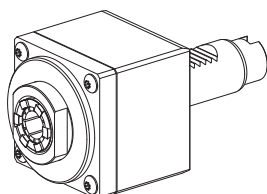
11005662 Unité de perçage

| | |
|------------------------|-----------------------------|
| Fixation | Vés |
| Attachement | WFB 24-16 |
| Arrosage | extérieur, p_{max} 80 bar |
| Rapport vitesse | 1:3 (0,333) |
| X / Y / Z | 93,5 / - / 35 mm |



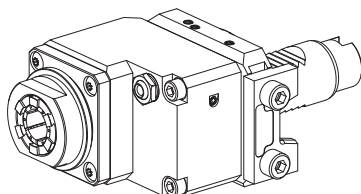
10488794 Unité de perçage

| | |
|------------------------|-----------------------------|
| Fixation | aucune |
| Attachement | WFB 32-20 |
| Arrosage | extérieur, p_{max} 80 bar |
| Rapport vitesse | 1:1 (1) |
| X / Y / Z | 72 / - / - mm |



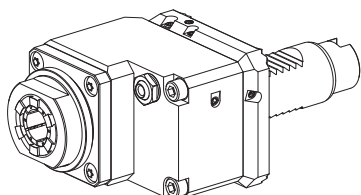
10692074 Unité de fraisage

| | |
|------------------------|-----------------------------|
| Fixation | aucune |
| Attachement | ER 25 |
| Arrosage | extérieur, p_{max} 80 bar |
| Rapport vitesse | 1:1 (1) |
| X / Y / Z | 81 / - / - mm |



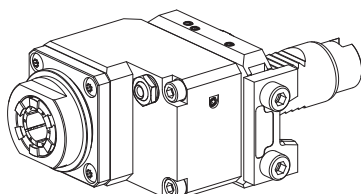
10679113 Unité de fraisage

| | |
|------------------------|-----------------------------|
| Fixation | Vés |
| Attachement | ER 25 |
| Arrosage | extérieur, p_{max} 80 bar |
| Rapport vitesse | 1:1 (1) |
| X / Y / Z | 94 / - / 31 mm |



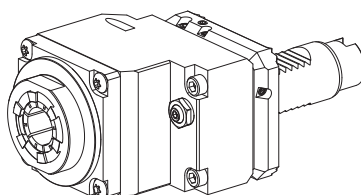
10881857 Unité de fraisage

| | |
|------------------------|-----------------------------|
| Fixation | Denture W |
| Attachement | ER 25 |
| Arrosage | extérieur, p_{max} 80 bar |
| Rapport vitesse | 2:1 (2) |
| X / Y / Z | 90,9 / - / 31 mm |



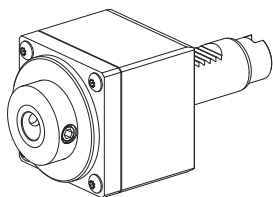
10545995 Unité de fraisage

| | |
|------------------------|-----------------------------|
| Fixation | Vés |
| Attachement | ER 25 |
| Arrosage | extérieur, p_{max} 80 bar |
| Rapport vitesse | 2:1 (2) |
| X / Y / Z | 94 / - / 31 mm |



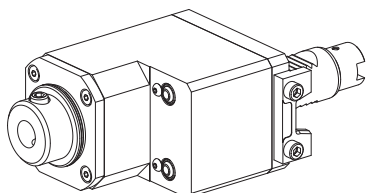
10059501 Unité de fraisage

| | |
|------------------------|--|
| Fixation | Denture W |
| Attachement | ER 32 |
| Arrosage | central et extérieur, p_{max} 80 bar |
| Rapport vitesse | 2:1 (2) |
| X / Y / Z | 103,9 / - / 31 mm |



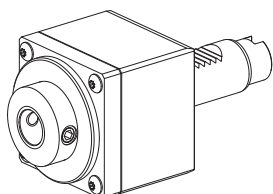
10988958 Unité de fraisage

| | |
|-----------------|------------------------------|
| Fixation | aucune |
| Attachement | DIN 1835 B/E D16 |
| Arrosage | extérieur, p_{\max} 80 bar |
| Rapport vitesse | 1:1 (1) |
| X / Y / Z | 86,5 / - / - mm |



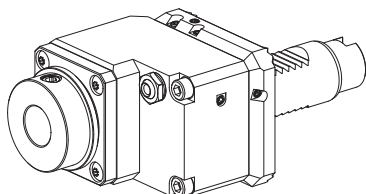
10801173 Unité de fraisage

| | |
|-----------------|------------------------------|
| Fixation | Vés |
| Attachement | DIN 1835 B/E D16 |
| Arrosage | extérieur, p_{\max} 20 bar |
| Rapport vitesse | 2:1 (2) |
| X / Y / Z | 136,5 / - / 34 mm |



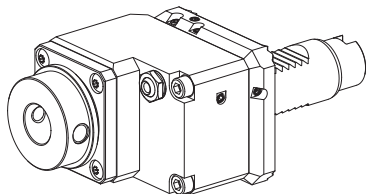
10657344 Unité de fraisage

| | |
|-----------------|------------------------------|
| Fixation | aucune |
| Attachement | DIN 1835 B/E D20 |
| Arrosage | extérieur, p_{\max} 80 bar |
| Rapport vitesse | 1:1 (1) |
| X / Y / Z | 86,5 / - / - mm |



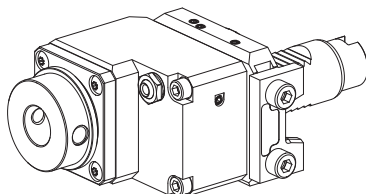
10299551 Unité de fraisage

| | |
|-----------------|------------------------------|
| Fixation | Denture W |
| Attachement | DIN 1835 B/E D20 |
| Arrosage | extérieur, p_{\max} 80 bar |
| Rapport vitesse | 1:1 (1) |
| X / Y / Z | 93,9 / - / 31 mm |



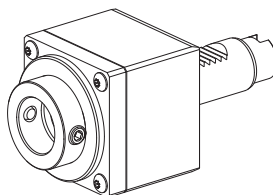
11060269 Unité de fraisage

| | |
|-----------------|------------------------------|
| Fixation | Denture W |
| Attachement | DIN 1835 B/E D20 |
| Arrosage | extérieur, p_{\max} 80 bar |
| Rapport vitesse | 2:1 (2) |
| X / Y / Z | 93,9 / - / 31 mm |



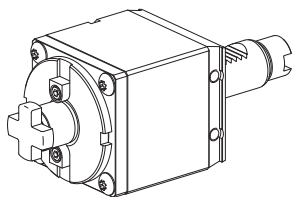
10136455 Unité de fraisage

| | |
|-----------------|------------------------------|
| Fixation | Vés |
| Attachement | DIN 1835 B/E D20 |
| Arrosage | extérieur, p_{\max} 80 bar |
| Rapport vitesse | 2:1 (2) |
| X / Y / Z | 97 / - / 31 mm |



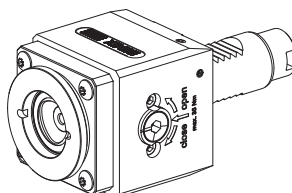
10207175 Unité de fraisage

| | |
|-----------------|------------------------------|
| Fixation | aucune |
| Attachement | WFB 32-20 |
| Arrosage | extérieur, p_{\max} 80 bar |
| Rapport vitesse | 1:1 (1) |
| X / Y / Z | 86,5 / - / - mm |



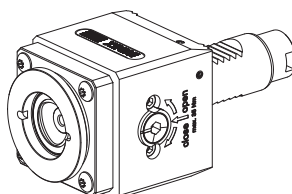
10674524 Unité de fraisage

| | |
|------------------------|-----------------------------|
| Fixation | aucune |
| Attachement | Arbre porte- fraise D27 |
| Arrosage | extérieur, p_{max} 40 bar |
| Rapport vitesse | 4:1 (4) |
| X / Y / Z | 94 / - / - mm |



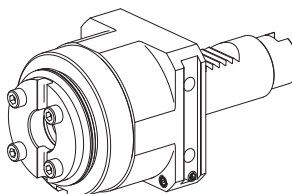
10300695 Unité de fraisage

| | |
|------------------------|-----------------------------|
| Fixation | aucune |
| Attachement | INDEX TRAUB CAPTO C3 |
| Arrosage | extérieur, p_{max} 80 bar |
| Rapport vitesse | 1:1 (1) |
| X / Y / Z | 76 / - / 0 mm |



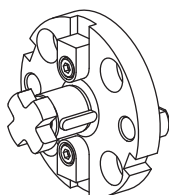
10659515 Unité de fraisage

| | |
|------------------------|-----------------------------|
| Fixation | Denture W |
| Attachement | INDEX TRAUB CAPTO C3 |
| Arrosage | extérieur, p_{max} 80 bar |
| Rapport vitesse | 1:1 (1) |
| X / Y / Z | 76 / - / 0 mm |



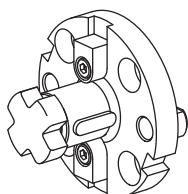
10988881 Unité de fraisage

| | |
|------------------------|-----------------------------|
| Fixation | aucune |
| Attachement | - |
| Arrosage | extérieur, p_{max} 40 bar |
| Rapport vitesse | 1:1 (1) |
| X / Y / Z | 70,5 / - / - mm |



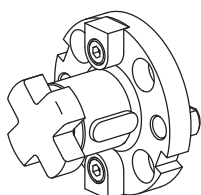
10670447 Pièce porte- fraise

| | |
|--------------------|-------------------------|
| Fixation | - |
| Attachement | Arbre porte- fraise D13 |
| Arrosage | - |
| X / Y / Z | - / - / - mm |



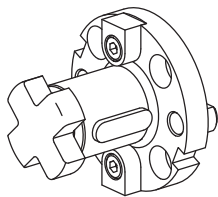
11041286 Pièce porte- fraise

| | |
|--------------------|-------------------------|
| Fixation | - |
| Attachement | Arbre porte- fraise D16 |
| Arrosage | - |
| X / Y / Z | - / - / - mm |



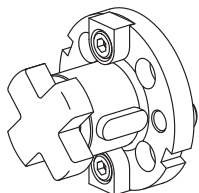
10435497 Pièce porte- fraise

| | |
|--------------------|-------------------------|
| Fixation | - |
| Attachement | Arbre porte- fraise D22 |
| Arrosage | - |
| X / Y / Z | - / - / - mm |



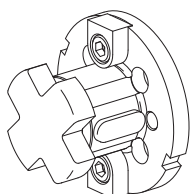
12011567 Pièce porte- fraise

| | |
|-------------|-------------------------|
| Fixation | – |
| Attachement | Arbre porte- fraise D22 |
| Arrosage | – |
| X / Y / Z | 32,5 / – / – mm |



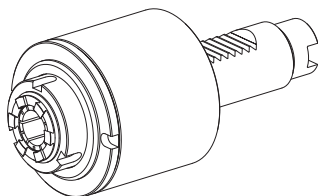
10807705 Pièce porte- fraise

| | |
|-------------|-------------------------|
| Fixation | – |
| Attachement | Arbre porte- fraise D27 |
| Arrosage | – |
| X / Y / Z | – / – / – mm |



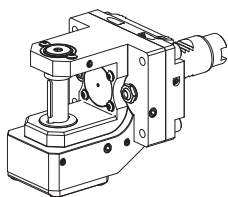
10223928 Pièce porte- fraise

| | |
|-------------|-------------------------|
| Fixation | – |
| Attachement | Arbre porte- fraise D32 |
| Arrosage | – |
| X / Y / Z | – / – / – mm |



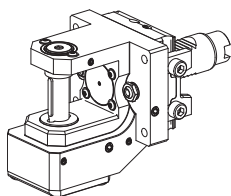
10062507 Unité de taraudage, extensible

| | |
|-----------------|-----------------------------|
| Fixation | aucune |
| Attachement | ER 25 |
| Arrosage | extérieur, p_{max} 40 bar |
| Rapport vitesse | 1:1 (1) |
| X / Y / Z | 84 / – / – mm |



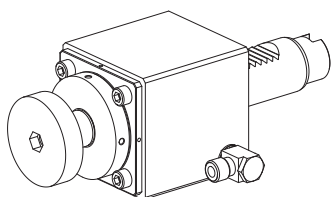
10884623 Unité de scie circulaire

| | |
|-----------------|-----------------------------|
| Fixation | Denture W |
| Attachement | D16 |
| Arrosage | extérieur, p_{max} 80 bar |
| Rapport vitesse | 3,12:1 (3,125) |
| X / Y / Z | 90 / – / – mm |



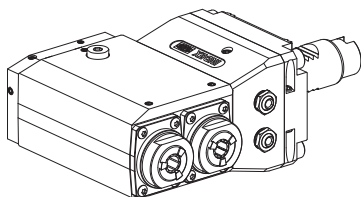
10453576 Unité de scie circulaire

| | |
|-----------------|-----------------------------|
| Fixation | Vés |
| Attachement | D16 |
| Arrosage | extérieur, p_{max} 80 bar |
| Rapport vitesse | 3,12:1 (3,125) |
| X / Y / Z | 90 / – / – mm |



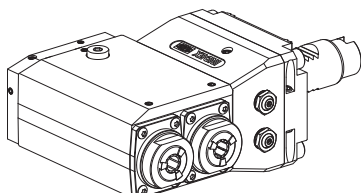
10862253 Unité de rectification

| | |
|-----------------|-----------------------------|
| Fixation | aucune |
| Attachement | D22 |
| Arrosage | extérieur, p_{max} 40 bar |
| Rapport vitesse | 1:1 (1) |
| X / Y / Z | 87 / – / – mm |



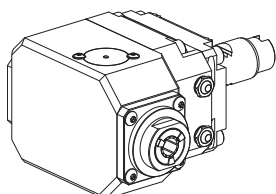
10840648 Unité de perçage, double

| | |
|------------------------|------------------------------|
| Fixation | Denture W |
| Attachement | ER 16 |
| Arrosage | extérieur, p_{\max} 80 bar |
| Rapport vitesse | 1:2 (0,5) |
| X / Y / Z | 90 + 130 / - / 71,3 mm |



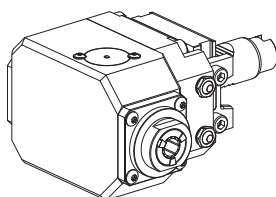
10960373 Unité de perçage, double

| | |
|------------------------|----------------------------|
| Fixation | Denture W |
| Attachement | ER 16 |
| Arrosage | central, p_{\max} 80 bar |
| Rapport vitesse | 1:2 (0,5) |
| X / Y / Z | 90 + 130 / - / 71,3 mm |



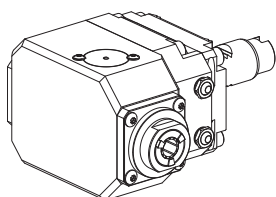
10590628 Unité de perçage

| | |
|------------------------|---|
| Fixation | Denture W |
| Attachement | ER 20 |
| Arrosage | extérieur, en option central, p_{\max} 80 bar |
| Rapport vitesse | 1:3 (0,333) |
| X / Y / Z | 90 / - / 96 mm |



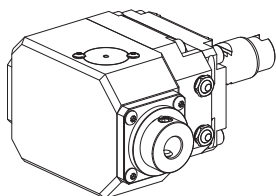
10353413 Unité de perçage

| | |
|------------------------|---|
| Fixation | Vés |
| Attachement | ER 20 |
| Arrosage | extérieur, en option central, p_{\max} 80 bar |
| Rapport vitesse | 1:3 (0,333) |
| X / Y / Z | 90 / - / 96 mm |



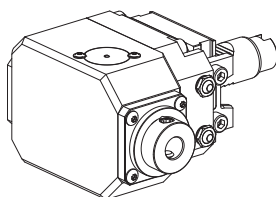
10569915 Unité de perçage

| | |
|------------------------|---|
| Fixation | Denture W |
| Attachement | ER 20 |
| Arrosage | extérieur, en option central, p_{\max} 80 bar |
| Rapport vitesse | 1:2 (0,5) |
| X / Y / Z | 90 / - / 96 mm |



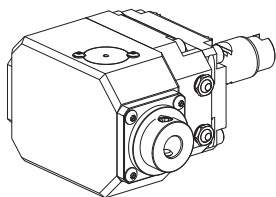
10841593 Unité de perçage

| | |
|------------------------|---|
| Fixation | Denture W |
| Attachement | DIN 1835 B/E D16 |
| Arrosage | extérieur, en option central, p_{\max} 80 bar |
| Rapport vitesse | 1:3 (0,333) |
| X / Y / Z | 90 / - / 100 mm |



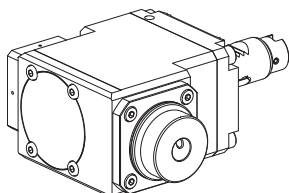
10842869 Unité de perçage

| | |
|------------------------|---|
| Fixation | Vés |
| Attachement | DIN 1835 B/E D16 |
| Arrosage | extérieur, en option central, p_{\max} 80 bar |
| Rapport vitesse | 1:3 (0,333) |
| X / Y / Z | 90 / - / 100 mm |



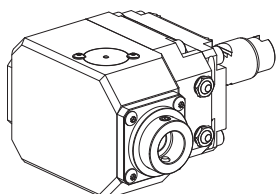
10832721 Unité de perçage

| | |
|------------------------|---|
| Fixation | Denture W |
| Attachement | DIN 1835 B/E D16 |
| Arrosage | extérieur, en option central, p_{\max} 80 bar |
| Rapport vitesse | 1:2 (0,5) |
| X / Y / Z | 90 / - / 100 mm |



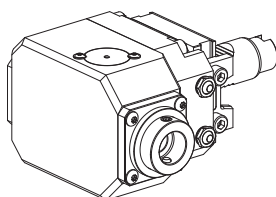
10212431 Unité de perçage, réglable à la verticale

| | |
|------------------------|----------------------------|
| Fixation | Denture W |
| Attachement | DIN 1835 B/E D16 |
| Arrosage | central, p_{\max} 80 bar |
| Rapport vitesse | 1:1,77 (0,565) |
| X / Y / Z | 90 / - / 97 mm |



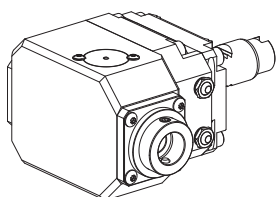
10069992 Unité de perçage

| | |
|------------------------|---|
| Fixation | Denture W |
| Attachement | WFB 24-16 |
| Arrosage | extérieur, en option central, p_{\max} 80 bar |
| Rapport vitesse | 1:3 (0,333) |
| X / Y / Z | 90 / - / 98 mm |



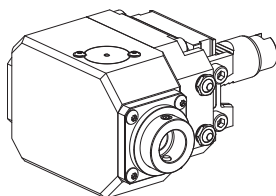
10531101 Unité de perçage

| | |
|------------------------|---|
| Fixation | Vés |
| Attachement | WFB 24-16 |
| Arrosage | extérieur, en option central, p_{\max} 80 bar |
| Rapport vitesse | 1:3 (0,333) |
| X / Y / Z | 90 / - / 98 mm |



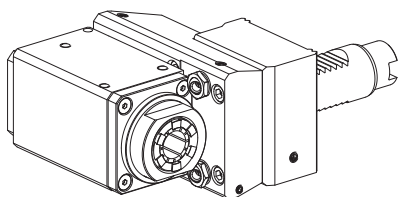
10412797 Unité de perçage

| | |
|------------------------|---|
| Fixation | Denture W |
| Attachement | WFB 24-16 |
| Arrosage | extérieur, en option central, p_{\max} 80 bar |
| Rapport vitesse | 1:2 (0,5) |
| X / Y / Z | 90 / - / 98 mm |



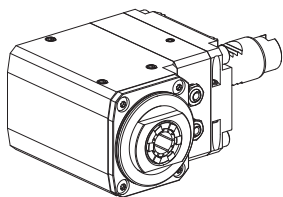
10639523 Unité de perçage

| | |
|------------------------|---|
| Fixation | Vés |
| Attachement | WFB 24-16 |
| Arrosage | extérieur, en option central, p_{\max} 80 bar |
| Rapport vitesse | 1:2 (0,5) |
| X / Y / Z | 90 / - / 98 mm |



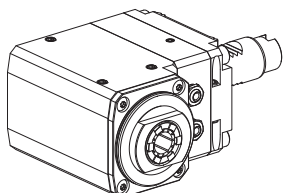
10005333 Unité de fraisage, En retrait

| | |
|------------------------|---|
| Fixation | Denture W |
| Attachement | ER 25 |
| Arrosage | extérieur, en option central, p_{\max} 80 bar |
| Rapport vitesse | 1:1 (1) |
| X / Y / Z | 90 / - / 22 mm |



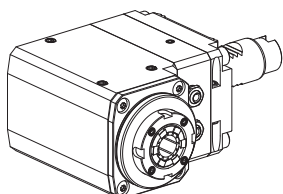
10571448 Unité de fraisage

| | |
|------------------------|---|
| Fixation | Denture W |
| Attachement | ER 25 |
| Arrosage | extérieur, en option central, p_{\max} 80 bar |
| Rapport vitesse | 1:1 (1) |
| X / Y / Z | 90 / - / 84 mm |



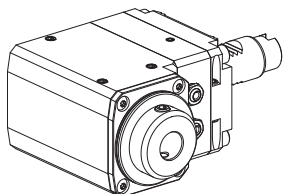
10193158 Unité de fraisage

| | |
|------------------------|---|
| Fixation | Denture W |
| Attachement | ER 25 |
| Arrosage | extérieur, en option central, p_{\max} 80 bar |
| Rapport vitesse | 2:1 (2) |
| X / Y / Z | 90 / - / 84 mm |



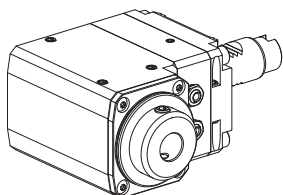
10288165 Unité de fraisage

| | |
|------------------------|---|
| Fixation | Denture W |
| Attachement | ER 25 PRECI-FLEX |
| Arrosage | extérieur, en option central, p_{\max} 80 bar |
| Rapport vitesse | 2:1 (2) |
| X / Y / Z | 90 / - / 89 mm |



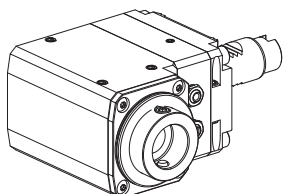
10202810 Unité de fraisage

| | |
|------------------------|---|
| Fixation | Denture W |
| Attachement | DIN 1835 B/E D20 |
| Arrosage | extérieur, en option central, p_{\max} 80 bar |
| Rapport vitesse | 1:1 (1) |
| X / Y / Z | 90 / - / 93 mm |



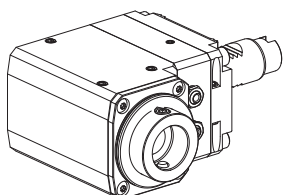
10011322 Unité de fraisage

| | |
|------------------------|---|
| Fixation | Denture W |
| Attachement | DIN 1835 B/E D20 |
| Arrosage | extérieur, en option central, p_{\max} 80 bar |
| Rapport vitesse | 2:1 (2) |
| X / Y / Z | 90 / - / 93 mm |



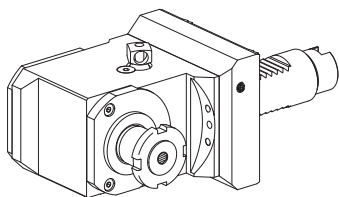
10382907 Unité de fraisage

| | |
|------------------------|---|
| Fixation | Denture W |
| Attachement | WFB 32-20 |
| Arrosage | extérieur, en option central, p_{\max} 80 bar |
| Rapport vitesse | 1:1 (1) |
| X / Y / Z | 90 / - / 92 mm |



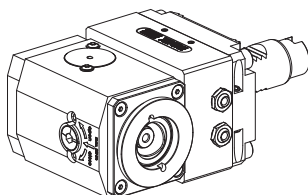
10194154 Unité de fraisage

| | |
|------------------------|---|
| Fixation | Denture W |
| Attachement | WFB 32-20 |
| Arrosage | extérieur, en option central, p_{\max} 80 bar |
| Rapport vitesse | 2:1 (2) |
| X / Y / Z | 90 / - / 92 mm |



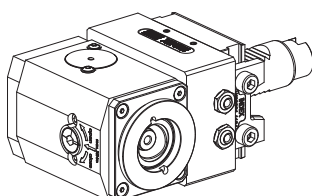
10406968 Unité de fraisage

| | |
|------------------------|-----------------------------|
| Fixation | Denture W |
| Attachement | Arbre porte- fraise D22 |
| Arrosage | extérieur, p_{max} 80 bar |
| Rapport vitesse | 2,36:1 (2,36) |
| X / Y / Z | 80 / - / 40 mm |



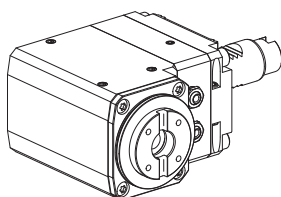
10068882 Unité de fraisage

| | |
|------------------------|--|
| Fixation | Denture W |
| Attachement | INDEX TRAUB CAPTO C3 |
| Arrosage | extérieur, en option central, p_{max} 80 bar |
| Rapport vitesse | 1:1 (1) |
| X / Y / Z | 90 / - / 53,5 mm |



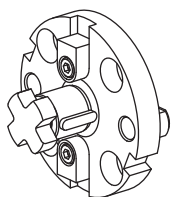
10670514 Unité de fraisage

| | |
|------------------------|--|
| Fixation | Vés |
| Attachement | INDEX TRAUB CAPTO C3 |
| Arrosage | extérieur, en option central, p_{max} 80 bar |
| Rapport vitesse | 1:1 (1) |
| X / Y / Z | 90 / - / 53,5 mm |



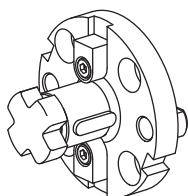
11168383 Unité de fraisage

| | |
|------------------------|-----------------------------|
| Fixation | Denture W |
| Attachement | - |
| Arrosage | extérieur, p_{max} 80 bar |
| Rapport vitesse | 2:1 (2) |
| X / Y / Z | 90 / - / 84 mm |



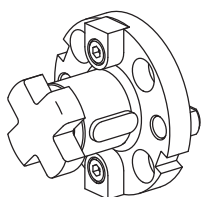
10670447 Pièce porte- fraise

| | |
|--------------------|-------------------------|
| Fixation | - |
| Attachement | Arbre porte- fraise D13 |
| Arrosage | - |
| X / Y / Z | - / - / - mm |



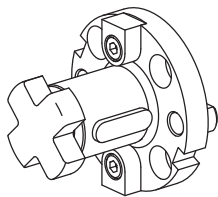
11041286 Pièce porte- fraise

| | |
|--------------------|-------------------------|
| Fixation | - |
| Attachement | Arbre porte- fraise D16 |
| Arrosage | - |
| X / Y / Z | - / - / - mm |



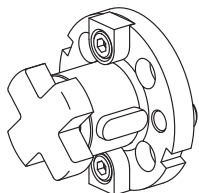
10435497 Pièce porte- fraise

| | |
|--------------------|-------------------------|
| Fixation | - |
| Attachement | Arbre porte- fraise D22 |
| Arrosage | - |
| X / Y / Z | - / - / - mm |



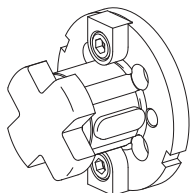
12011567 Pièce porte- fraise

| | |
|-------------|-------------------------|
| Fixation | – |
| Attachement | Arbre porte- fraise D22 |
| Arrosage | – |
| X / Y / Z | 32,5 / – / – mm |



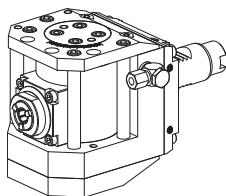
10807705 Pièce porte- fraise

| | |
|-------------|-------------------------|
| Fixation | – |
| Attachement | Arbre porte- fraise D27 |
| Arrosage | – |
| X / Y / Z | – / – / – mm |



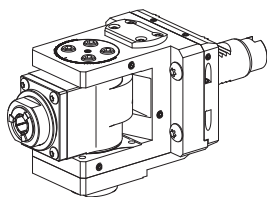
10223928 Pièce porte- fraise

| | |
|-------------|-------------------------|
| Fixation | – |
| Attachement | Arbre porte- fraise D32 |
| Arrosage | – |
| X / Y / Z | – / – / – mm |



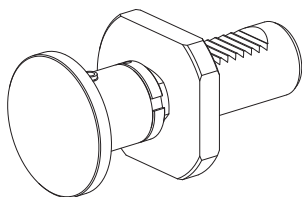
10620051 Unité de perçage, à réglage angulaire

| | |
|-----------------|-----------------------------|
| Fixation | Denture W |
| Attachement | ER 16 |
| Arrosage | extérieur, p_{max} 40 bar |
| Rapport vitesse | 1:1 (1) |
| X / Y / Z | 65 / – / – mm |



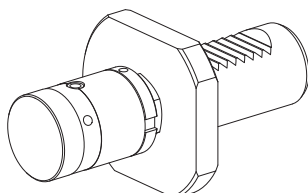
10402344 Unité de perçage, à réglage angulaire

| | |
|-----------------|---------------------------|
| Fixation | Denture W |
| Attachement | ER 20 |
| Arrosage | central, p_{max} 80 bar |
| Rapport vitesse | 1:1,69 (0,59) |
| X / Y / Z | 90 / – / – mm |



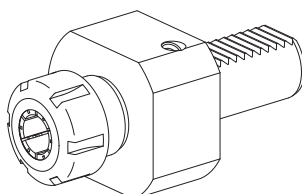
10428174 Butée matière , réglable, rotative

Fixation aucune
Attachement –
Arrosage –
X / Y / Z 60 - 97 / – / – mm



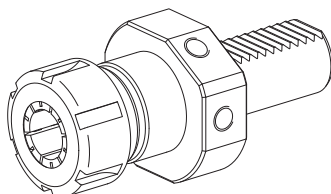
10679593 Butée matière , réglable, rotative

Fixation aucune
Attachement –
Arrosage –
X / Y / Z 60 - 97 / – / – mm



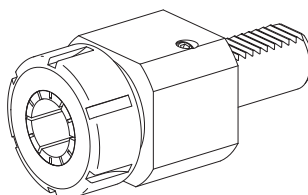
10424888 Porte-foret, Forme E4

Fixation aucune
Attachement ER 25
Arrosage central, p_{max} 80 bar
X / Y / Z 68 / – / – mm



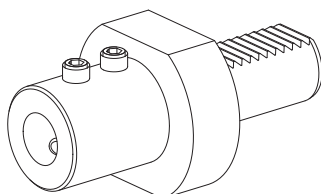
10453838 Porte-foret, Forme E4

Fixation aucune
Attachement ER 32
Arrosage central, p_{max} 20 bar
X / Y / Z 76 / – / – mm



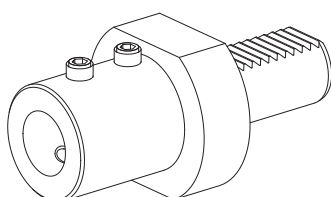
10239645 Porte-foret, Forme E4

Fixation aucune
Attachement ER 40
Arrosage central, p_{max} 80 bar
X / Y / Z 80 / – / – mm



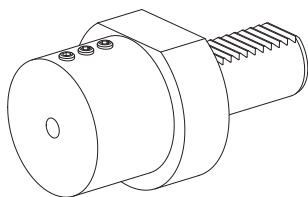
10502799 Porte-foret, Forme E1

Fixation aucune
Attachement DIN 1835 E D20
Arrosage central, p_{max} 80 bar
X / Y / Z 67 / – / – mm



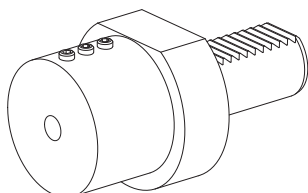
10659026 Porte-foret, Forme E1

Fixation aucune
Attachement DIN 1835 E D25
Arrosage central, p_{max} 80 bar
X / Y / Z 71 / – / – mm



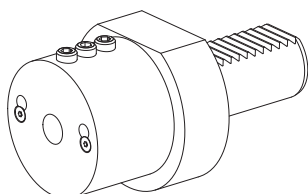
10168049 Porte-foret, Forme E2

| | |
|--------------------|---|
| Fixation | aucune |
| Attachement | D8 |
| Arrosage | central et extérieur, p_{\max} 20 bar |
| X / Y / Z | 60 / - / - mm |



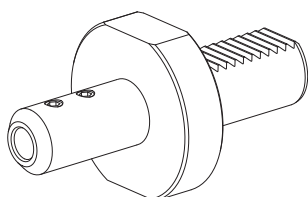
10364335 Porte-foret, Forme E2

| | |
|--------------------|---|
| Fixation | aucune |
| Attachement | D10 |
| Arrosage | central et extérieur, p_{\max} 20 bar |
| X / Y / Z | 60 / - / - mm |



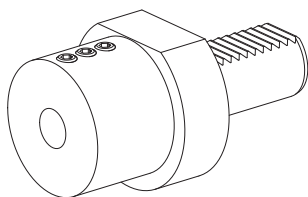
10240059 Porte-foret, Forme E2

| | |
|--------------------|---|
| Fixation | aucune |
| Attachement | D12 |
| Arrosage | central et extérieur, p_{\max} 20 bar |
| X / Y / Z | 60 / - / - mm |



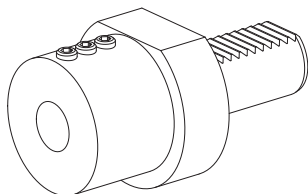
11043672 Porte-foret, Spécialement pour l'outil d'écriture WriteStar!

| | |
|--------------------|---------------|
| Fixation | aucune |
| Attachement | D12 |
| Arrosage | - |
| X / Y / Z | 68 / - / - mm |



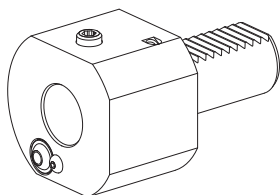
10298106 Porte-foret, Forme E2

| | |
|--------------------|---|
| Fixation | aucune |
| Attachement | D16 |
| Arrosage | central et extérieur, p_{\max} 20 bar |
| X / Y / Z | 60 / - / - mm |



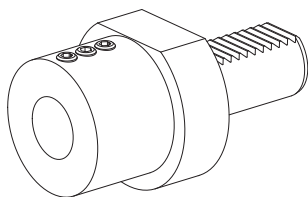
10806859 Porte-foret, Forme E2

| | |
|--------------------|---|
| Fixation | aucune |
| Attachement | D20 |
| Arrosage | central et extérieur, p_{\max} 20 bar |
| X / Y / Z | 60 / - / - mm |



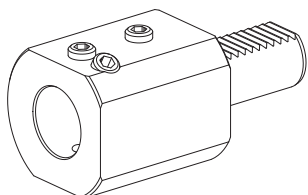
10040148 Porte-foret

| | |
|--------------------|---|
| Fixation | aucune |
| Attachement | D25 |
| Arrosage | central et extérieur, p_{\max} 40 bar |
| X / Y / Z | 45 / - / - mm |



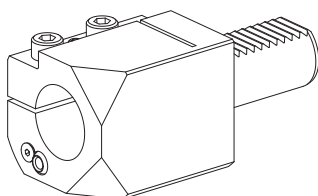
10175060 Porte-foret, Forme E2

| | |
|--------------------|--|
| Fixation | aucune |
| Attachement | D25 |
| Arrosage | central et extérieur, p_{max} 20 bar |
| X / Y / Z | 60 / - / - mm |



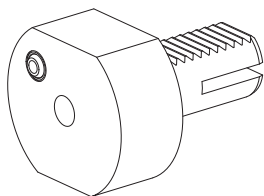
10601688 Porte-foret

| | |
|--------------------|---------------------------|
| Fixation | aucune |
| Attachement | D32 |
| Arrosage | central, p_{max} 80 bar |
| X / Y / Z | 73 / - / - mm |



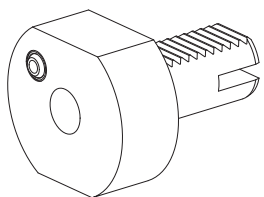
11055569 Porte-foret, Forme E2

| | |
|--------------------|-----------------------------|
| Fixation | aucune |
| Attachement | D32 |
| Arrosage | extérieur, p_{max} 20 bar |
| X / Y / Z | 70 / - / - mm |



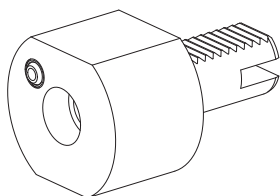
10631335 Porte-foret

| | |
|--------------------|-----------------------------|
| Fixation | aucune |
| Attachement | MK1 |
| Arrosage | extérieur, p_{max} 20 bar |
| X / Y / Z | 30 / - / - mm |



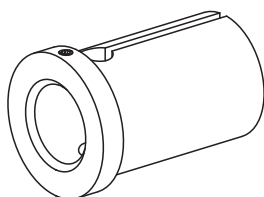
10550804 Porte-foret

| | |
|--------------------|-----------------------------|
| Fixation | aucune |
| Attachement | MK2 |
| Arrosage | extérieur, p_{max} 20 bar |
| X / Y / Z | 27 / - / - mm |



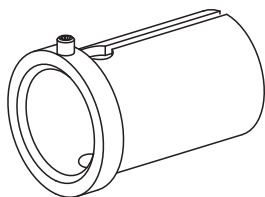
10677499 Porte-foret

| | |
|--------------------|-----------------------------|
| Fixation | aucune |
| Attachement | MK3 |
| Arrosage | extérieur, p_{max} 20 bar |
| X / Y / Z | 45 / - / - mm |



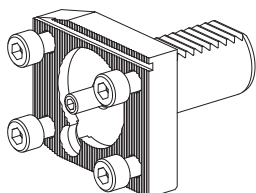
10921732 Douille de compensation

| | |
|--------------------|--------------|
| Fixation | aucune |
| Attachement | D3/4" |
| Arrosage | - |
| X / Y / Z | 6 / - / - mm |



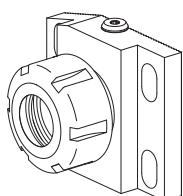
11033529 Douille de compensation

| | |
|--------------------|--------------|
| Fixation | aucune |
| Attachement | D1" |
| Arrosage | – |
| X / Y / Z | 6 / – / – mm |



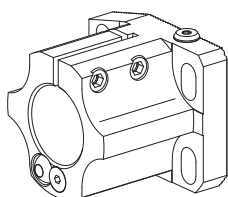
10217247 Porte-outil de base, réglable à la verticale

| | |
|--------------------|------------------------------|
| Fixation | aucune |
| Attachement | – |
| Arrosage | extérieur, p_{\max} 20 bar |
| X / Y / Z | 14 / – / – mm |



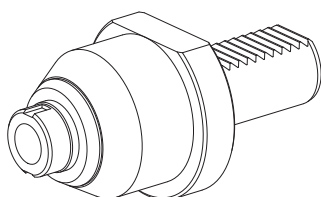
10374519 Pièce porte-foret

| | |
|--------------------|----------------------|
| Fixation | – |
| Attachement | ER 25 |
| Arrosage | –, p_{\max} 40 bar |
| X / Y / Z | 30 / – / – mm |



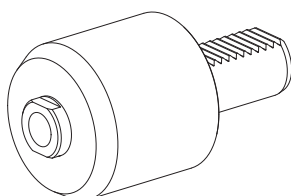
10193528 Pièce porte-foret

| | |
|--------------------|----------------------|
| Fixation | – |
| Attachement | D32 |
| Arrosage | –, p_{\max} 40 bar |
| X / Y / Z | 57 / – / – mm |



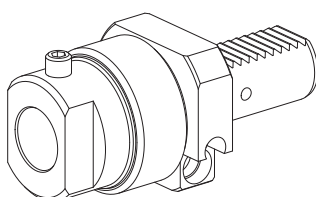
10387522 Support de pointe de guidage, sur ressort, rotative

| | |
|--------------------|------------------|
| Fixation | aucune |
| Attachement | D15,4/Cône 1:7,5 |
| Arrosage | – |
| X / Y / Z | 68,5 / – / – mm |



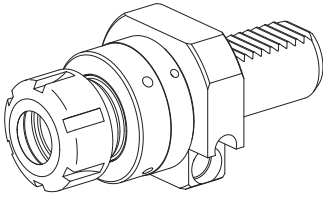
10593935 Support de pointe de guidage, rotative

| | |
|--------------------|------------------|
| Fixation | aucune |
| Attachement | D15,4/Cône 1:7,5 |
| Arrosage | – |
| X / Y / Z | 69,5 / – / – mm |



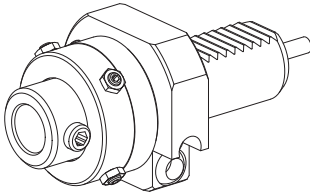
10301384 Porte-taraud, extensible

| | |
|--------------------|------------------------------|
| Fixation | aucune |
| Attachement | D25 |
| Arrosage | extérieur, p_{\max} 20 bar |
| X / Y / Z | 73 / – / – mm |



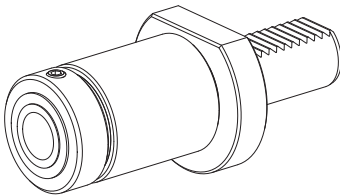
10894326 Porte-alésoir, réglable

| | |
|--------------------|------------------------------|
| Fixation | aucune |
| Attachement | ER 25 |
| Arrosage | extérieur, p_{\max} 20 bar |
| X / Y / Z | 73,5 / - / - mm |



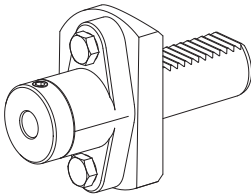
11041243 Porte-alésoir, réglable

| | |
|--------------------|------------------------------|
| Fixation | aucune |
| Attachement | D18 |
| Arrosage | extérieur, p_{\max} 20 bar |
| X / Y / Z | 59 / - / - mm |



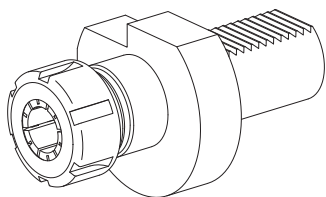
10459517 Porte-alésoir, s'autocentre

| | |
|--------------------|----------------------------|
| Fixation | aucune |
| Attachement | D20 |
| Arrosage | central, p_{\max} 40 bar |
| X / Y / Z | 93 / - / - mm |



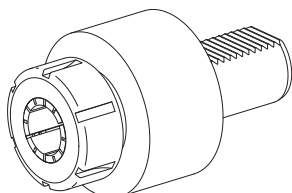
10929722 Porte-brochage/Porte-mortaise, flottant, rotative

| | |
|--------------------|------------------------------|
| Fixation | aucune |
| Attachement | D12 |
| Arrosage | extérieur, p_{\max} 20 bar |
| X / Y / Z | 60 / - / - mm |



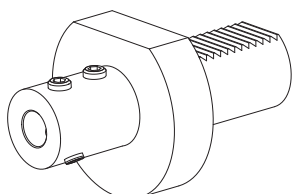
11005033 Porte-foret, Forme E4

Fixation aucune
Attachement ER 32
Arrosage central, p_{\max} 40 bar
X / Y / Z 85 / - / - mm



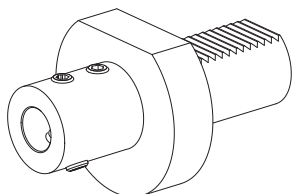
10818472 Porte-foret, Forme E4

Fixation aucune
Attachement ER 40
Arrosage central, p_{\max} 20 bar
X / Y / Z 80 / - / - mm



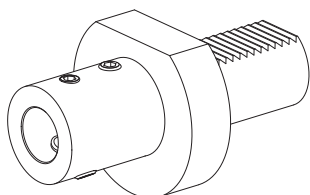
10683918 Porte-foret, Forme E1

Fixation aucune
Attachement DIN 1835 B/E D16
Arrosage central, p_{\max} 40 bar
X / Y / Z 67 / - / - mm



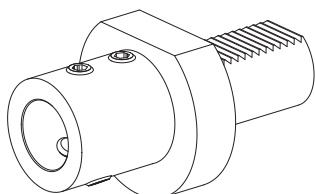
10295079 Porte-foret, Forme E1

Fixation aucune
Attachement DIN 1835 B/E D20
Arrosage central, p_{\max} 40 bar
X / Y / Z 67 / - / - mm



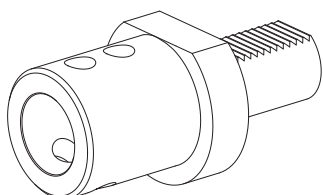
10195001 Porte-foret, Forme E1

Fixation aucune
Attachement DIN 1835 B/E D25
Arrosage central, p_{\max} 40 bar
X / Y / Z 75 / - / - mm



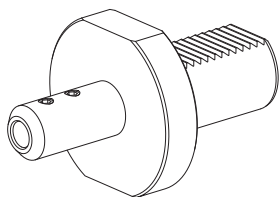
10944270 Porte-foret, Forme E1

Fixation aucune
Attachement DIN 1835 B/E D32
Arrosage central, p_{\max} 40 bar
X / Y / Z 75 / - / - mm



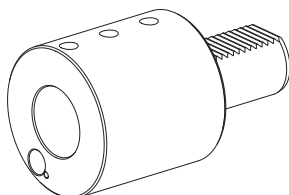
10792184 Porte-foret, Forme E1

Fixation aucune
Attachement DIN 1835 B/E D40
Arrosage central, p_{\max} 40 bar
X / Y / Z 90 / - / - mm



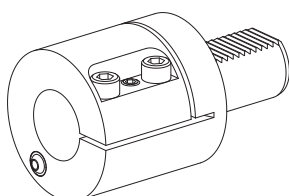
10666791 Porte-foret, Spécialement pour l'outil d'écriture WriteStar!

| | |
|--------------------|---------------|
| Fixation | aucune |
| Attachement | D12 |
| Arrosage | – |
| X / Y / Z | 68 / – / – mm |



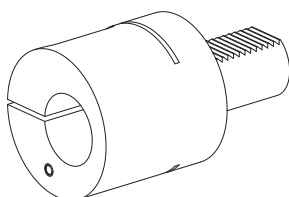
10046170 Porte-foret, Forme E2

| | |
|--------------------|-----------------------------|
| Fixation | aucune |
| Attachement | D40 |
| Arrosage | extérieur, p_{max} 20 bar |
| X / Y / Z | 85 / – / – mm |



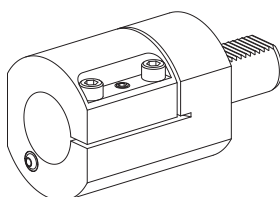
10163321 Porte-foret

| | |
|--------------------|-----------------------------|
| Fixation | aucune |
| Attachement | D40 |
| Arrosage | extérieur, p_{max} 20 bar |
| X / Y / Z | 85 / – / – mm |



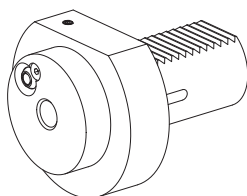
11013124 Porte-foret

| | |
|--------------------|-----------------------------|
| Fixation | aucune |
| Attachement | D40 |
| Arrosage | extérieur, p_{max} 20 bar |
| X / Y / Z | 85 / – / 10 mm |



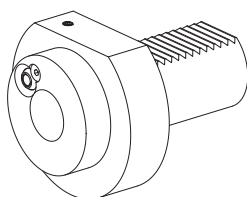
10004799 Porte-foret

| | |
|--------------------|-----------------------------|
| Fixation | aucune |
| Attachement | D50 |
| Arrosage | extérieur, p_{max} 20 bar |
| X / Y / Z | 125 / – / – mm |



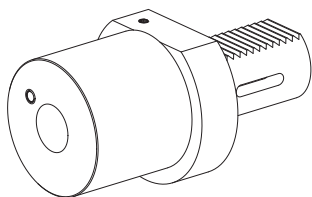
10268157 Porte-foret

| | |
|--------------------|---------------------------|
| Fixation | aucune |
| Attachement | MK2 |
| Arrosage | central, p_{max} 20 bar |
| X / Y / Z | 36 / – / – mm |



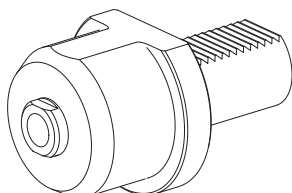
10943551 Porte-foret

| | |
|--------------------|---------------------------|
| Fixation | aucune |
| Attachement | MK3 |
| Arrosage | central, p_{max} 20 bar |
| X / Y / Z | 36 / – / – mm |



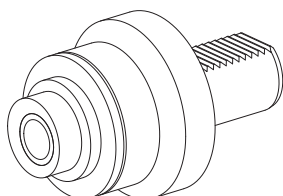
10502684 Porte-foret

| | |
|--------------------|----------------------------|
| Fixation | aucune |
| Attachement | MK4 |
| Arrosage | central, p_{\max} 20 bar |
| X / Y / Z | 80 / - / - mm |



10708899 Support de pointe de guidage, rotative

| | |
|--------------------|------------------|
| Fixation | aucune |
| Attachement | D15,4/Cône 1:7,5 |
| Arrosage | - |
| X / Y / Z | 65 / - / - mm |



10792376 Porte-alésoir, réglable

| | |
|--------------------|----------------------------|
| Fixation | aucune |
| Attachement | DIN 1835 B/E D20 |
| Arrosage | central, p_{\max} 40 bar |
| X / Y / Z | 78 / - / - mm |



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