

INDEX

TRAUB



INDEX G500

Tool holder

Overview

better.parts.faster.

Note on applicability

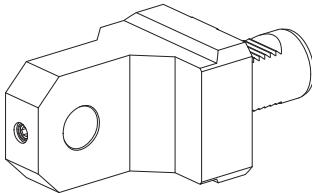
Illustrations in this publication may deviate from the product supplied. Errors and omissions due to technical progress expected.

A word on copyright

This document is protected by copyright and was originally compiled in German.

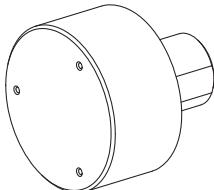
The duplication and distribution of this document or parts thereof is prohibited without prior consent of the copyright owner, and any violators will be prosecuted. All rights, including the right to translate, are reserved.

© Copyright by INDEX-Werke GmbH & Co. KG



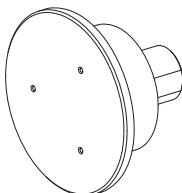
10875475 Bar stop, live

Fixation	none
Mounting	D25 (0.98 ")
Cooling	–
X / Y / Z	90 (3.54) / – / 1 (0.04) mm (")



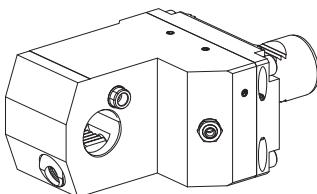
10900227 Bar stop, live

Fixation	–
Mounting	D58 (2.28 ")
Cooling	–
X / Y / Z	– / – / 30 (1.18) mm (")



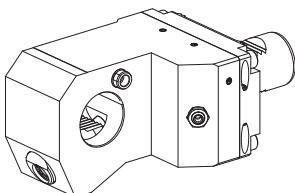
10452051 Bar stop, live

Fixation	–
Mounting	D85 (3.35 ")
Cooling	–
X / Y / Z	– / – / 30 (1.18) mm (")



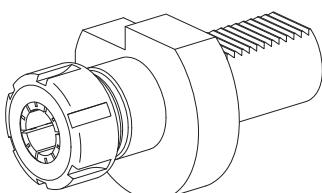
121103053 Compensation holder

Fixation	W serration
Mounting	VDI 30
Cooling	external and internal, p _{max} 80 bar
X / Y / Z	110 (4.33) / – / 10 (0.39) mm (")



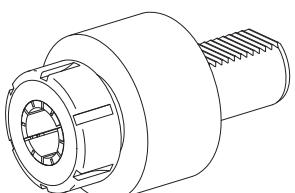
12089680 Compensation holder

Fixation	W serration
Mounting	VDI 40
Cooling	external and internal, p _{max} 80 bar
X / Y / Z	110 (4.33) / – / 10 (0.39) mm (")



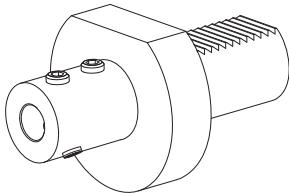
11005033 Drilling tool holder, Form E4

Fixation	none
Mounting	ER 32
Cooling	internal, p _{max} 40 bar
X / Y / Z	85 (3.35) / – / – mm (")



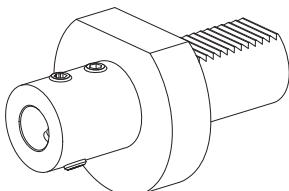
10818472 Drilling tool holder, Form E4

Fixation	none
Mounting	ER 40
Cooling	internal, p _{max} 20 bar
X / Y / Z	80 (3.15) / – / – mm (")



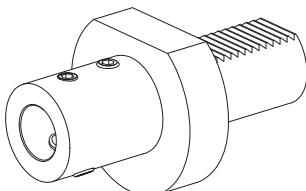
10683918 Drilling tool holder, Form E1

Fixation	none
Mounting	DIN 1835 B/E D16 (0.63 ")
Cooling	internal, p_{\max} 40 bar
X / Y / Z	67 (2.64) / - / - mm (")



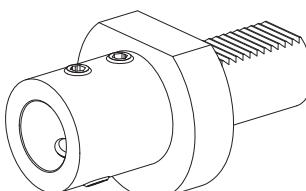
10295079 Drilling tool holder, Form E1

Fixation	none
Mounting	DIN 1835 B/E D20 (0.79 ")
Cooling	internal, p_{\max} 40 bar
X / Y / Z	67 (2.64) / - / - mm (")



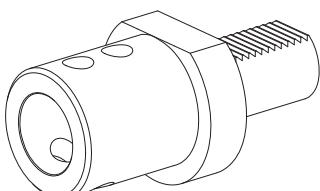
10195001 Drilling tool holder, Form E1

Fixation	none
Mounting	DIN 1835 B/E D25 (0.98 ")
Cooling	internal, p_{\max} 40 bar
X / Y / Z	75 (2.95) / - / - mm (")



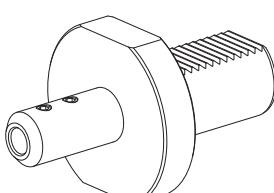
10944270 Drilling tool holder, Form E1

Fixation	none
Mounting	DIN 1835 B/E D32 (1.26 ")
Cooling	internal, p_{\max} 40 bar
X / Y / Z	75 (2.95) / - / - mm (")



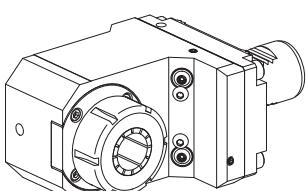
10792184 Drilling tool holder, Form E1

Fixation	none
Mounting	DIN 1835 B/E D40 (1.57 ")
Cooling	internal, p_{\max} 40 bar
X / Y / Z	90 (3.54) / - / - mm (")



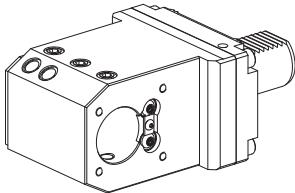
10666791 Drilling tool holder, Specially for the marking tool WriteStar

Fixation	none
Mounting	D12 (0.47 ")
Cooling	-
X / Y / Z	68 (2.68) / - / - mm (")



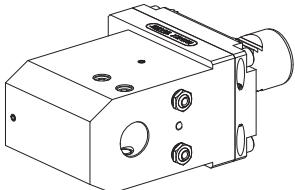
10829165 Drilling tool holder

Fixation	W serration
Mounting	ER 40
Cooling	external, p_{\max} 20 bar
X / Y / Z	110 (4.33) / - / 49 (1.93) mm (")



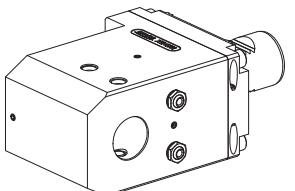
10909347 Drilling tool holder

Fixation	W serration
Mounting	DIN 1835 B/E D40 (1.57 ")
Cooling	external and internal, p_{max} 40 bar
X / Y / Z	110 (4.33) / - / 42.5 (1.67) mm (")



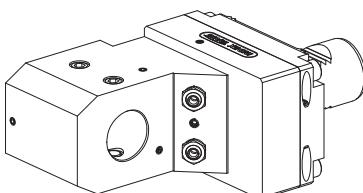
12026397 Drilling tool holder

Fixation	W serration
Mounting	D25 (0.98 ")
Cooling	external and internal, p_{max} 80 bar
X / Y / Z	110 (4.33) / - / 57.5 (2.26) mm (")



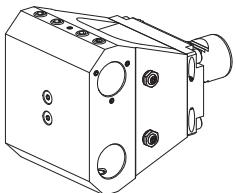
12026368 Drilling tool holder

Fixation	W serration
Mounting	D32 (1.26 ")
Cooling	external and internal, p_{max} 80 bar
X / Y / Z	110 (4.33) / - / 57.5 (2.26) mm (")



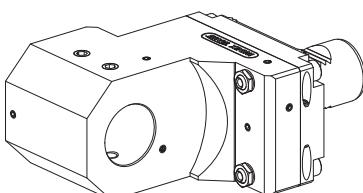
12036278 Drilling tool holder

Fixation	W serration
Mounting	D32 (1.26 ")
Cooling	external and internal, p_{max} 80 bar
X / Y / Z	110 (4.33) / - / - mm (")



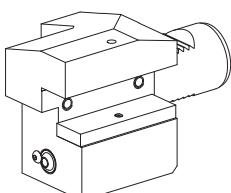
12100635 Drilling tool holder

Fixation	W serration
Mounting	D32 (1.26 ")
Cooling	external, p_{max} 80 bar
X / Y / Z	110 (4.33) / 40 (1.57) / 60 (2.36) mm (")



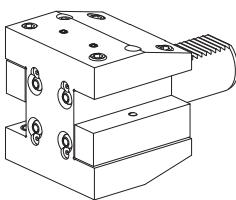
12102981 Drilling tool holder

Fixation	W serration
Mounting	D40 (1.57 ")
Cooling	external and internal, p_{max} 80 bar
X / Y / Z	110 (4.33) / - / 0 () mm (")



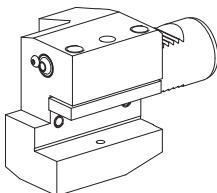
10810887 Turning tool holder, Form C2/C3

Fixation	none
Mounting	square 25x25
Cooling	external, p_{max} 20 bar
X / Y / Z	85 (3.35) / - / 47.5 (1.87) mm (")



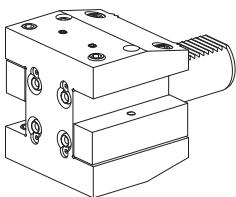
10883332 Turning tool holder, double

Fixation	none
Mounting	square 25x25
Cooling	external, p_{\max} 20 bar
X / Y / Z	85 (3.35) / - / 47.5 (1.87) mm (")



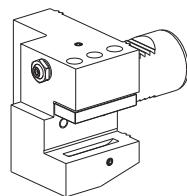
10965815 Turning tool holder, Form C1/C4

Fixation	none
Mounting	square 25x25
Cooling	external, p_{\max} 20 bar
X / Y / Z	85 (3.35) / - / 42.5 (1.67) mm (")



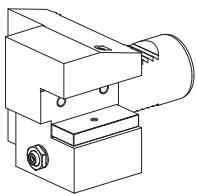
10105290 Turning tool holder, double

Fixation	W serration
Mounting	square 25x25
Cooling	external, p_{\max} 20 bar
X / Y / Z	85 (3.35) / - / 47.5 (1.87) mm (")



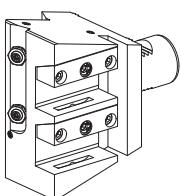
12077312 Turning tool holder, Form C1/C4

Fixation	W serration
Mounting	square 25x25
Cooling	external and internal, p_{\max} 80 bar
X / Y / Z	60.6 (2.39) / - / 47.5 (1.87) mm (")



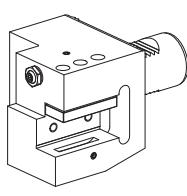
12098663 Turning tool holder, Form C2/C3

Fixation	W serration
Mounting	square 25x25
Cooling	external and internal, p_{\max} 80 bar
X / Y / Z	60.6 (2.39) / - / 47.5 (1.87) mm (")



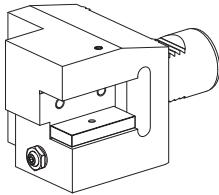
12101123 Turning tool holder, double

Fixation	W serration
Mounting	square 25x25
Cooling	external and internal, p_{\max} 80 bar
X / Y / Z	90 (3.54) // 50 (1.97) mm (")



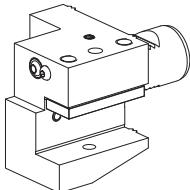
12118247 Turning tool holder, Form C1/C4

Fixation	W serration
Mounting	square 25x25
Cooling	external and internal, p_{\max} 80 bar
X / Y / Z	85 (3.35) / - / 47.5 (1.87) mm (")



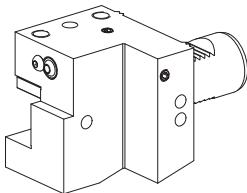
12118264 Turning tool holder, Form C2/C3

Fixation	W serration
Mounting	square 25x25
Cooling	external and internal, p_{max} 80 bar
X / Y / Z	85 (3.35) / - / 47.5 (1.87) mm (")



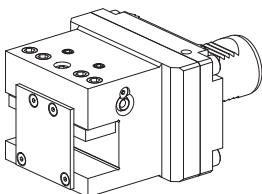
10107867 Turning tool holder, Form C1/C4

Fixation	W serration
Mounting	square 32x32
Cooling	external, p_{max} 20 bar
X / Y / Z	80.6 (3.17) / - / 51.5 (2.03) mm (")



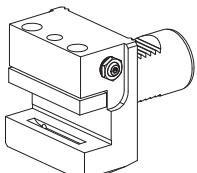
10521839 Turning tool holder, Form C2/C3

Fixation	W serration
Mounting	square 32x32
Cooling	external, p_{max} 20 bar
X / Y / Z	80.6 (3.17) / - / 51.5 (2.03) mm (")



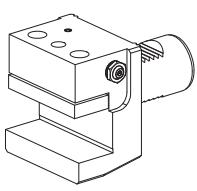
10547558 Turning tool holder

Fixation	W serration
Mounting	square 25x25
Cooling	external, p_{max} 20 bar
X / Y / Z	105 (4.13) / - / 42.5 (1.67) mm (")



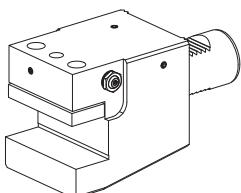
12099012 Turning tool holder, Form B1/B4

Fixation	W serration
Mounting	square 25x25
Cooling	external and internal, p_{max} 80 bar
X / Y / Z	44 (1.73) / - / 40 (1.57) mm (")



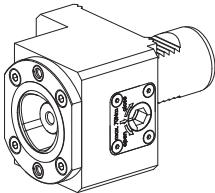
12099018 Turning tool holder, Form B1/B4

Fixation	W serration
Mounting	square 32x32
Cooling	external, p_{max} 80 bar
X / Y / Z	56 (2.20) / - / 40 (1.57) mm (")



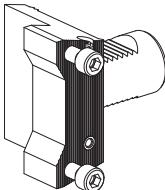
12099020 Turning tool holder, Form B1/B4

Fixation	W serration
Mounting	square 32x32
Cooling	external, p_{max} 80 bar
X / Y / Z	105 (4.13) / - / 40 (1.57) mm (")



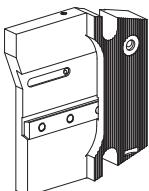
10781727 Basic holder

Fixation	W serration
Mounting	INDEX TRAUB CAPTO C5
Cooling	internal, p_{\max} 80 bar
X / Y / Z	75 (2.95) / - / 20 (0.79) mm (")



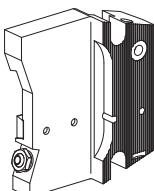
10846334 Basic holder, vertically adjustable

Fixation	W serration
Mounting	-
Cooling	internal
X / Y / Z	17 (0.67) / - / 34.8 (1.37) mm (")



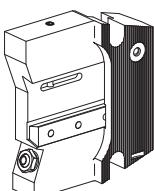
10011884 Grooving tool holding block

Fixation	-
Mounting	Trapezoid 32x4
Cooling	internal, p_{\max} 80 bar
X / Y / Z	87.5 (3.44) / - / 6.5 (0.26) mm (")



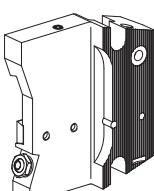
10453502 Grooving tool holding block

Fixation	-
Mounting	Trapezoid 32x4
Cooling	external, p_{\max} 80 bar
X / Y / Z	87.5 (3.44) / - / 20 (0.79) mm (")



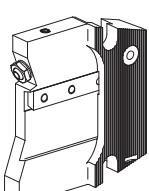
10890955 Grooving tool holding block

Fixation	-
Mounting	Trapezoid 32x4
Cooling	external and internal, p_{\max} 80 bar
X / Y / Z	87.5 (3.44) / - / 15 (0.59) mm (")



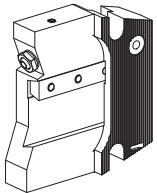
10908238 Grooving tool holding block

Fixation	-
Mounting	Trapezoid 32x4
Cooling	external and internal, p_{\max} 80 bar
X / Y / Z	87.5 (3.44) / - / 20 (0.79) mm (")



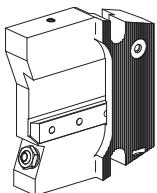
10629246 Grooving tool holding block

Fixation	-
Mounting	Trapezoid 32x5
Cooling	external, p_{\max} 80 bar
X / Y / Z	87.5 (3.44) / - / 7 (0.28) mm (")



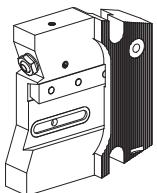
10139337 Grooving tool holding block

Fixation	–
Mounting	Trapezoid 32x8
Cooling	external, p_{\max} 80 bar
X / Y / Z	87.5 (3.44) / – / 7 (0.28) mm (")



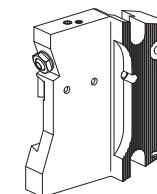
10513139 Grooving tool holding block

Fixation	–
Mounting	Trapezoid 32x8
Cooling	external, p_{\max} 80 bar
X / Y / Z	87.5 (3.44) / – / 15 (0.59) mm (")



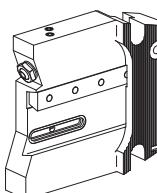
10694590 Grooving tool holding block

Fixation	–
Mounting	Trapezoid 32x8
Cooling	external and internal, p_{\max} 80 bar
X / Y / Z	87.5 (3.44) / – / 7 (0.28) mm (")



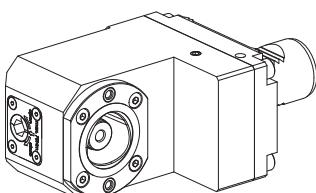
12092672 Grooving tool holding block

Fixation	–
Mounting	Trapezoid 32x8
Cooling	external and internal, p_{\max} 80 bar
X / Y / Z	87.5 (3.44) / – / 20 (0.79) mm (")



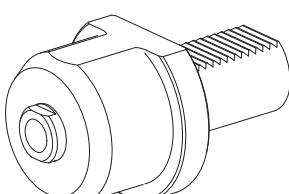
12092674 Grooving tool holding block

Fixation	–
Mounting	Trapezoid 32x8
Cooling	external and internal, p_{\max} 80 bar
X / Y / Z	107.5 (4.23) / – / 7 (0.28) mm (")



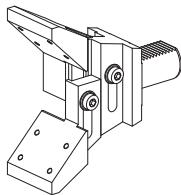
10351552 Basic holder

Fixation	W serration
Mounting	INDEX TRAUB CAPTO C5
Cooling	internal, p_{\max} 80 bar
X / Y / Z	110 (4.33) / – / 20 (0.79) mm (")



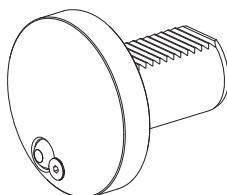
10708899 Center holder, live

Fixation	none
Mounting	D15.4 (0.61")/Cone 1:7.5
Cooling	–
X / Y / Z	65 (2.56) / – / – mm (")



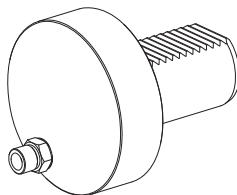
10363269 Workpiece holder, adjustable

Fixation	none
Mounting	D30-200 (2.01 " - 7.60 ")
Cooling	–
X / Y / Z	115.5 (4.55) / – / – mm (")



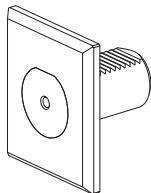
10241951 Coolant nozzle

Fixation	none
Mounting	–
Cooling	external, p _{max} 40 bar
X / Y / Z	15 (0.59) / – / – mm (")



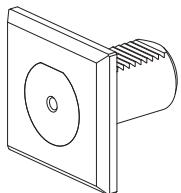
10410109 Coolant nozzle

Fixation	none
Mounting	–
Cooling	external, p _{max} 80 bar
X / Y / Z	25 (0.98) / – / – mm (")



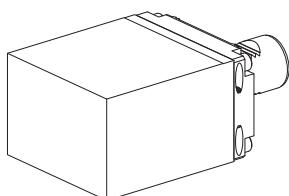
10911003 Blanking plug

Fixation	none
Mounting	–
Cooling	–
X / Y / Z	10 (0.39) / – / – mm (")



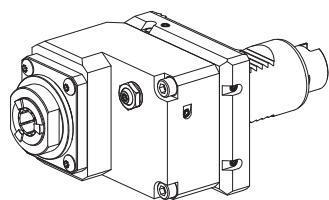
10573819 Blanking plug

Fixation	–
Mounting	–
Cooling	–
X / Y / Z	10 (0.39) / – / – mm (")



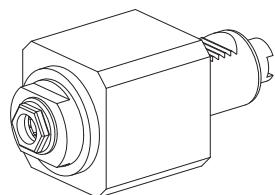
12118507 Tool holder blank

Fixation	W serration
Mounting	–
Cooling	–
X / Y / Z	140 (5.51) / – / – mm (")



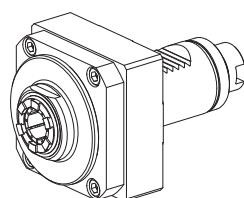
10806502 Drilling unit

Fixation	W serration
Mounting	ER 20
Cooling	external and internal, p_{max} 80 bar
Speed ratio	1:2 (0.5)
X / Y / Z	92 (3.62) / - / 35 (1.38) mm (")



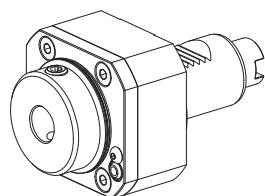
10015358 Drilling unit

Fixation	none
Mounting	ER 25
Cooling	internal, p_{max} 80 bar
Speed ratio	1:1 (1)
X / Y / Z	86 (3.39) / - / - mm (")



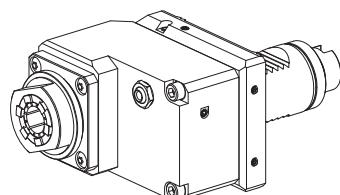
12027363 Drilling unit

Fixation	none
Mounting	ER 25
Cooling	external, p_{max} 80 bar
Speed ratio	1:1 (1)
X / Y / Z	/ - / - mm (")



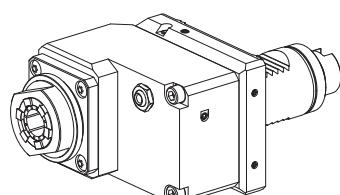
10689484 Drilling unit

Fixation	none
Mounting	DIN 1835 B/E D20 (0.79 ")
Cooling	external, p_{max} 40 bar
Speed ratio	1:1 (1)
X / Y / Z	67 (2.64) / - / - mm (")



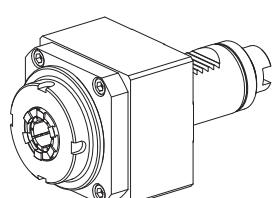
12030161 Milling unit

Fixation	W serration
Mounting	ER 25
Cooling	external, p_{max} 80 bar
Speed ratio	1:2 (0.5)
X / Y / Z	99 (3.9) / - / 43 (1.69) mm (")



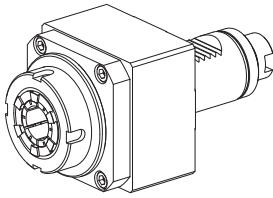
12030959 Milling unit

Fixation	W serration
Mounting	ER 25
Cooling	internal, p_{max} 80 bar
Speed ratio	1:2 (0.5)
X / Y / Z	99 (3.9) / - / 43 (1.69) mm (")



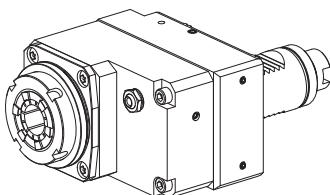
12029035 Milling unit

Fixation	none
Mounting	ER 25
Cooling	external, p_{max} 80 bar
Speed ratio	1:1 (1)
X / Y / Z	76 (2.99) / - / - mm (")



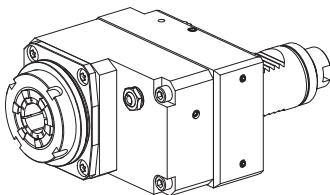
12088208 Milling unit

Fixation	none
Mounting	ER 32
Cooling	external, p_{\max} 80 bar
Speed ratio	1:1 (1)
X / Y / Z	82 (3.23) / - / - mm (")



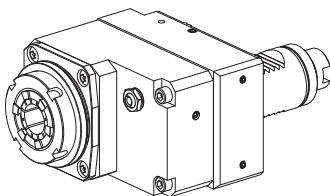
12038383 Milling unit

Fixation	W serration
Mounting	ER 32
Cooling	internal, p_{\max} 80 bar
Speed ratio	1:1 (1)
X / Y / Z	114.5 (4.51) / - / 46 (1.81) mm (")



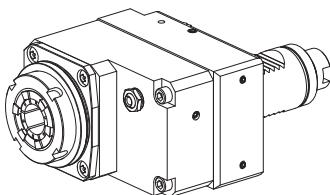
12038387 Milling unit

Fixation	W serration
Mounting	ER 32
Cooling	external, p_{\max} 80 bar
Speed ratio	1:1 (1)
X / Y / Z	114.5 (4.51) / - / 46 (1.81) mm (")



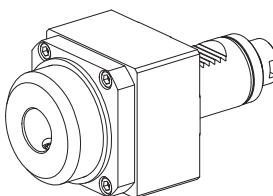
12037366 Milling unit

Fixation	W serration
Mounting	ER 32
Cooling	internal, p_{\max} 80 bar
Speed ratio	2:1 (2)
X / Y / Z	114.5 (4.51) / - / 46 (1.81) mm (")



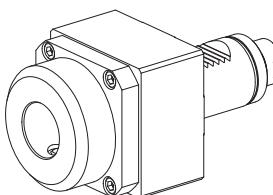
12038379 Milling unit

Fixation	W serration
Mounting	ER 32
Cooling	external, p_{\max} 80 bar
Speed ratio	2:1 (2)
X / Y / Z	114.5 (4.51) / - / 46 (1.81) mm (")



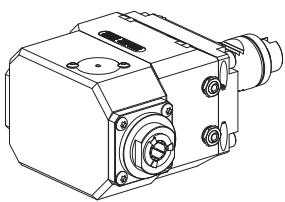
12029031 Milling unit

Fixation	none
Mounting	D25 (0.98 ")
Cooling	external, p_{\max} 80 bar
Speed ratio	1:1 (1)
X / Y / Z	85 (3.35) / - / - mm (")



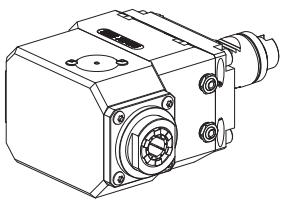
12028521 Milling unit

Fixation	none
Mounting	D32 (1.26 ")
Cooling	external, p_{\max} 80 bar
Speed ratio	1:1 (1)
X / Y / Z	85 (3.35) / - / - mm (")



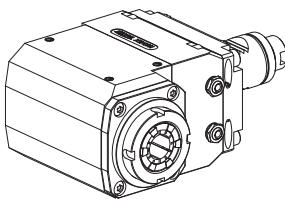
10555168 Drilling unit

Fixation	W serration
Mounting	ER 20
Cooling	external, internal optional, p_{max} 80 bar
Speed ratio	1:3 (0.333)
X / Y / Z	110 (4.33) / - / 96 (3.78) mm (")



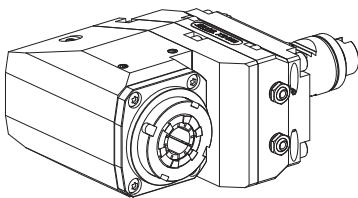
10394693 Drilling unit

Fixation	W serration
Mounting	ER 25
Cooling	external, internal optional, p_{max} 80 bar
Speed ratio	1:2 (0.5)
X / Y / Z	110 (4.33) / - / 97 (3.82) mm (")



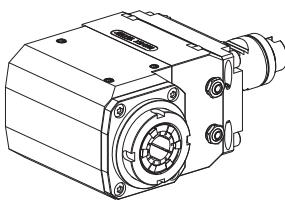
12033177 Milling unit

Fixation	W serration
Mounting	ER 32
Cooling	external, internal optional, p_{max} 80 bar
Speed ratio	1:1 (1)
X / Y / Z	110 (4.33) / - / 93.5 (3.68) mm (")



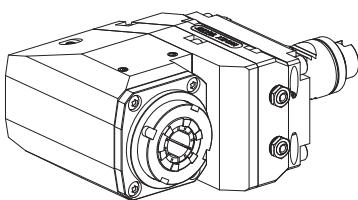
12042168 Milling unit

Fixation	W serration
Mounting	ER 32
Cooling	external, internal optional, p_{max} 80 bar
Speed ratio	1:1 (1)
X / Y / Z	110 (4.33) / - / 49.5 (1.95) mm (")



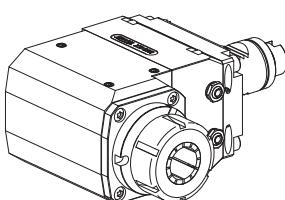
10788622 Milling unit

Fixation	W serration
Mounting	ER 32
Cooling	external, internal optional, p_{max} 80 bar
Speed ratio	2:1 (2)
X / Y / Z	110 (4.33) / - / 93.5 (3.68) mm (")



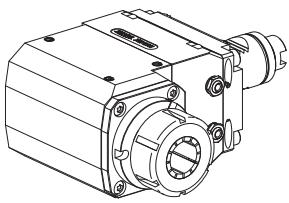
12042169 Milling unit

Fixation	W serration
Mounting	ER 32
Cooling	external, p_{max} 80 bar
Speed ratio	2:1 (2)
X / Y / Z	110 (4.33) / - / 49.5 (1.95) mm (")



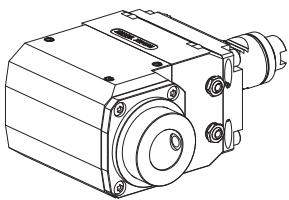
10744754 Milling unit

Fixation	W serration
Mounting	ER 40
Cooling	external, internal optional, p_{max} 80 bar
Speed ratio	1:1 (1)
X / Y / Z	110 (4.33) / - / mm (")



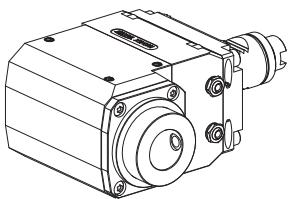
12033082 Milling unit

Fixation	W serration
Mounting	ER 40
Cooling	external, internal optional, p_{max} 80 bar
Speed ratio	2:1 (2)
X / Y / Z	110 (4.33) / - / mm (")



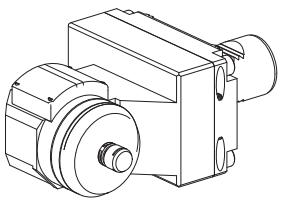
12032576 Milling unit

Fixation	W serration
Mounting	D32 (1.26 ")
Cooling	external, internal optional, p_{max} 80 bar
Speed ratio	1:1 (1)
X / Y / Z	110 (4.33) / - / 100 (3.94) mm (")



12032524 Milling unit

Fixation	W serration
Mounting	D32 (1.26 ")
Cooling	external, internal optional, p_{max} 80 bar
Speed ratio	2:1 (2)
X / Y / Z	110 (4.33) / - / 100 (3.94) mm (")



12054788 Fluid spindle, up to 55.000 rpm

Fixation	W serration
Mounting	ER 11
Cooling	external, p_{max} 40 bar
X / Y / Z	110 (4.33) / - / 75.6 (2.98) mm (")

INDEX **TRAUB**



DIW059EN - 20183685 01.22 Printed in Germany Subject to change without prior notice

**INDEX-Werke GmbH & Co. KG
Hahn & Tessky**

Plochinger Straße 92
D-73730 Esslingen

Fon +49 711 3191-0
Fax +49 711 3191-587

info@index-werke.de
www.index-werke.de