



watch



automobile



aerospace



medical



industry

PCCM[®]
be driven.

TOOL HOLDERS TORNOS DECO 20.



Made in Switzerland
since 1969

PCM WILLEN SA

For over 40 years, PCM Willen SA is one of the world's leading manufacturers of special tool holders for automatic lathes.

All our products are developed and manufactured in Switzerland and bear the label «Swiss Made», which is synonymous with precision, quality and reliability.

Our company is located in the middle of French-speaking part of Switzerland at the edge of Lake Geneva near Montreux.

Our international dealer network ensures continued after sales support. We offer training courses, which we tailor to individual customer requirements.

PCM stays for innovation and progress. Our superbly qualified engineering staff ensures finest quality of manufacturing solutions and keeps our customers ahead of the competition.

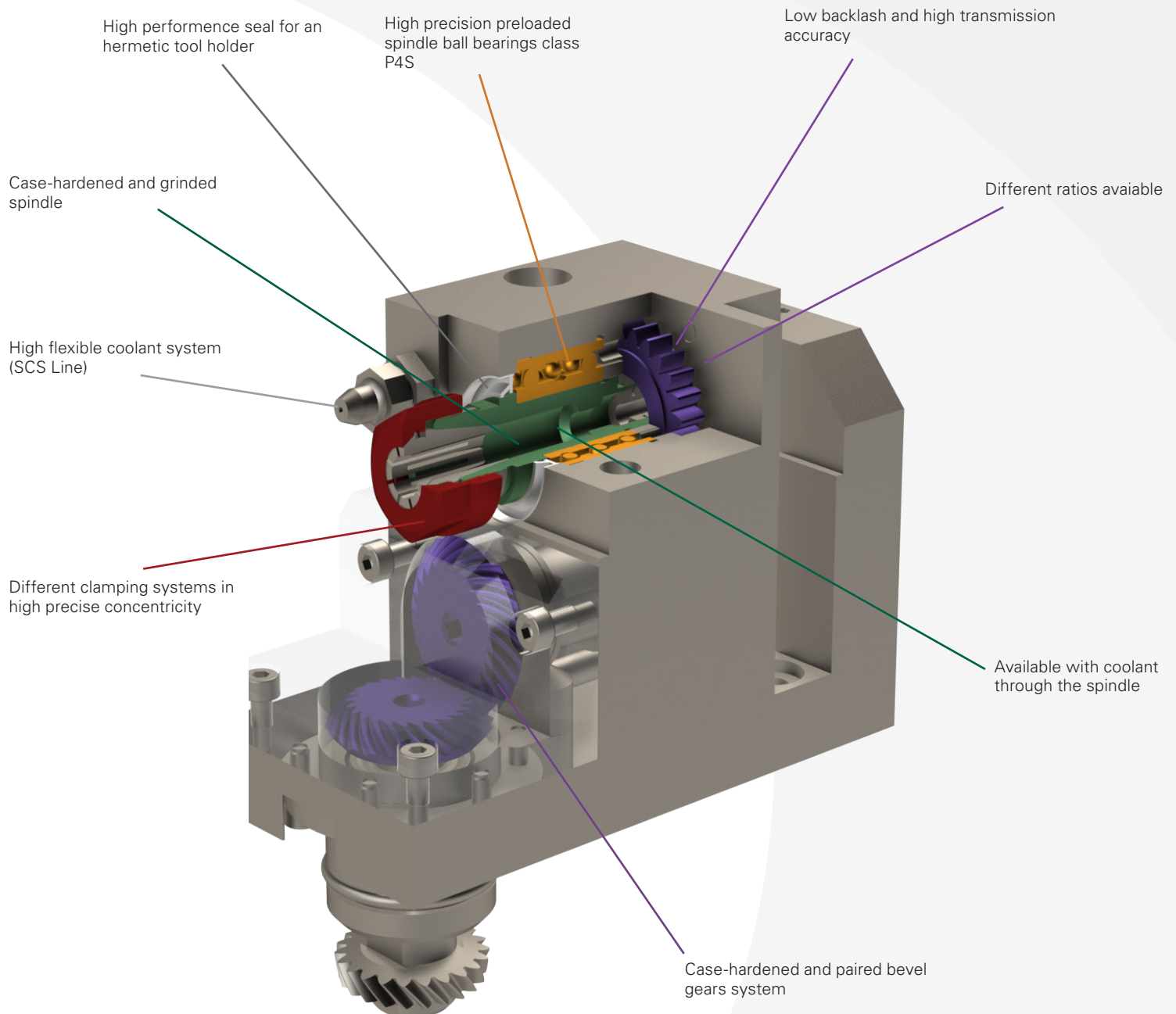
In close cooperation with machine builders and end users, we stay on the way to satisfied customers. We will keep this track in the future.

The best quality toolholders can only provide optimum performance if they are maintained or repaired with first class replacement parts. PCM experts emphasize professional after sale support for all PCM equipment.



YOUR CHOICE N°1 IN TOOLING SYSTEMS

- Long service life ←
- Very gentle transmission even at high speed operation ←
- 100% tested ←
- Customised tool available ←

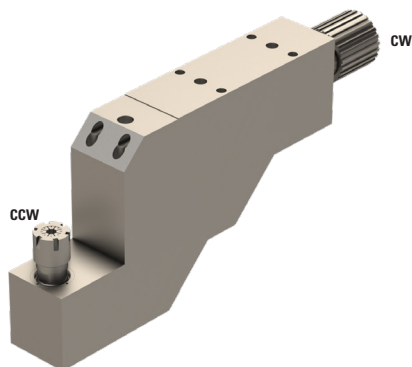


TORNOS DECO 20

Radial tools	5
Axial tools	9
Accelereted tools	17
Adjustable tools	21
Whirling tools	25
Static tools	29

Rotation: **cw** Clockwise **ccw** Counterclockwise
Cooling: **INT** Interior **EXT** Exterior **⊘** Without

RADIAL TOOLS TORNOS DECO 20.

DE20-0011

ER16



1:1

RPM max.

8'000

Machines Types

DECO 20

Notes

Height : 130 mm
Total length : 290 mm

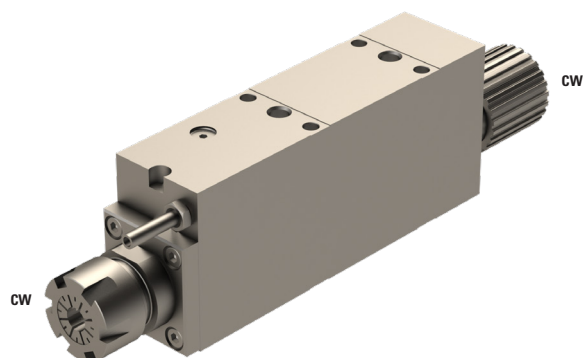


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AXIAL TOOLS

TORNOS DECO 20.

DE20-0001

ER25



1:1

RPM max.

8'000

Machines Types

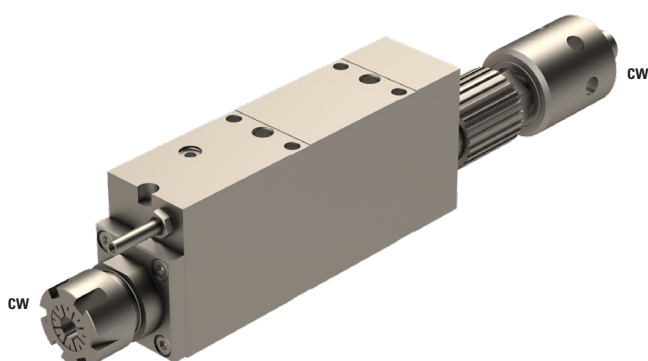
DECO 20

Notes

Total length 258 mm



EXT

DE20-0001-HP

ER25



1:1

RPM max.

8'000

Machines Types

DECO 20

Notes

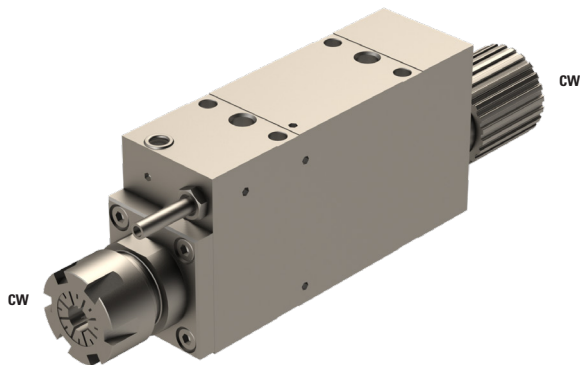
Total length (without intern coolant system) 258mm



I+E

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DE20-0002

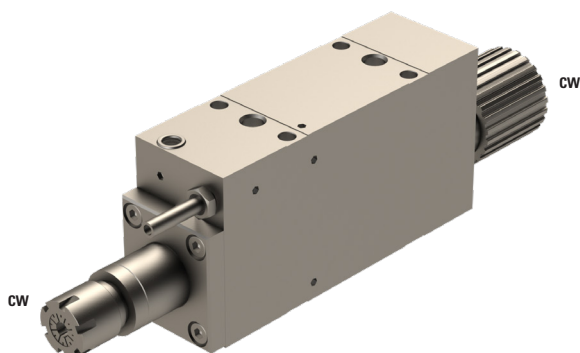


	ER25
	1:1
RPM max.	8'000
Machines Types	DECO 20
Notes	

Total length 228 mm



DE20-0002-CR

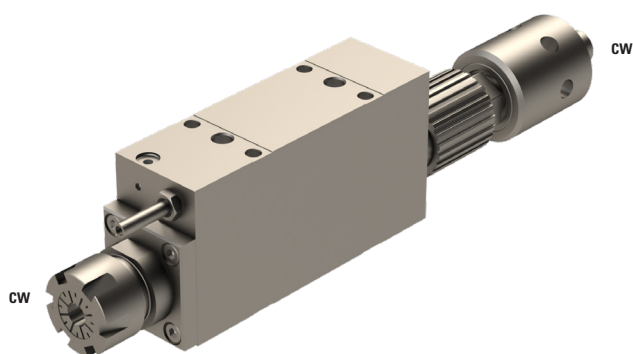


	ER20
	1:1
RPM max.	8'000
Machines Types	DECO 20
Notes	

Quick change TORNOS
Total length 187 mm

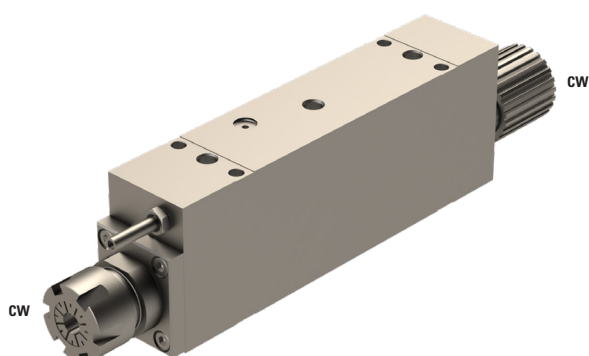


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DE20-0002-HP

	ER25
	1:1
RPM max.	8'000
Machines Types	DECO 20
Notes	

Total length (without intern coolant system) 228 mm

**DE20-0003**

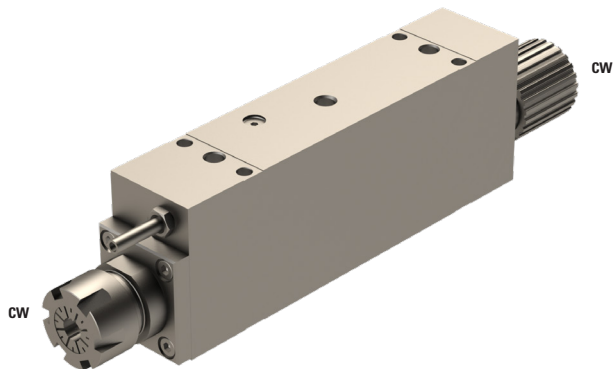
	ER25
	1:1
RPM max.	8'000
Machines Types	DECO 20
Notes	

Total length 292 mm



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DE20-0003-IK

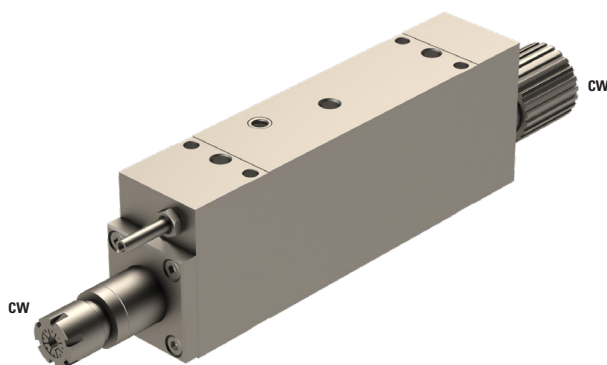


	ER25
	1:1
RPM max.	8'000
Machines Types	DECO 20
Notes	

Total length 292 mm



DE20-0003-CR

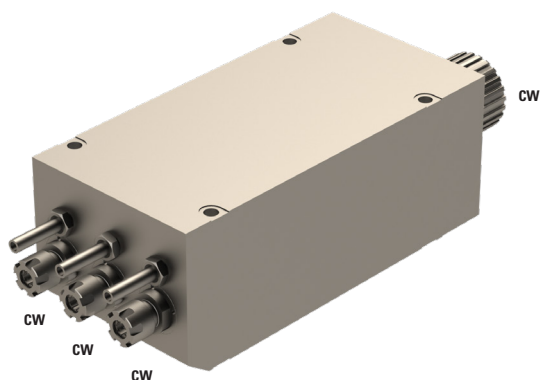


	ER20
	1:1
RPM max.	8'000
Machines Types	DECO 20
Notes	

Quick change TORNOS
Total length 277 mm



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DE20-0010

3xER11



1:1

RPM max.

8'000

Machines Types

DECO 20

Notes

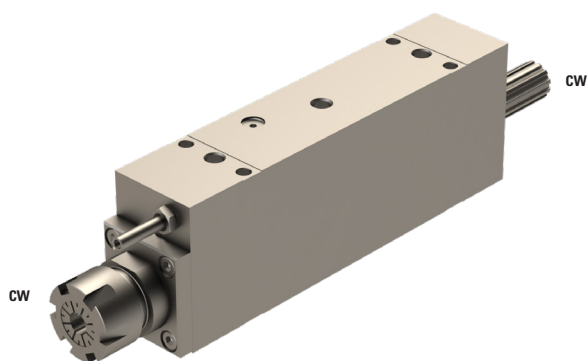
Use 2 positions



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ACCELERATED TOOLS TORNOS DECO 20.

DE20-0003-2X

ER11



1:2

RPM max.

16'000

Machines Types

DECO 20

Notes

Total length 277 mm

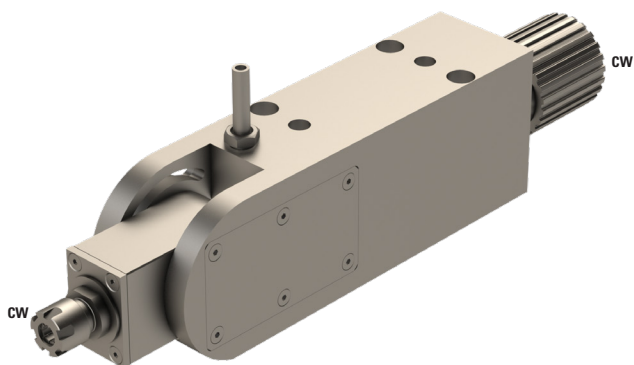


EXT

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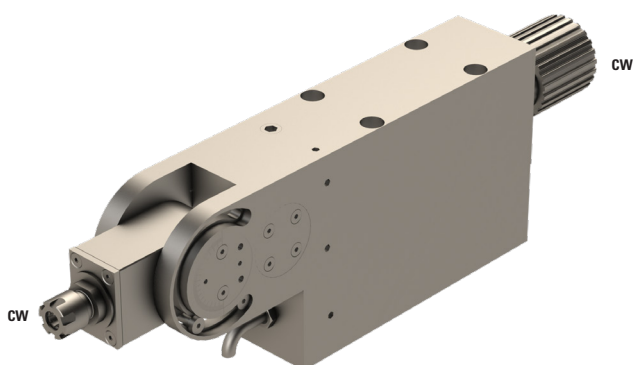
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ADJUSTABLE TOOLS TORNOS DECO 20.

DE20-0004

	ER11
	1:1
RPM max.	8'000
Machines Types	DECO 20
Notes	

Adjustable 0°-90°

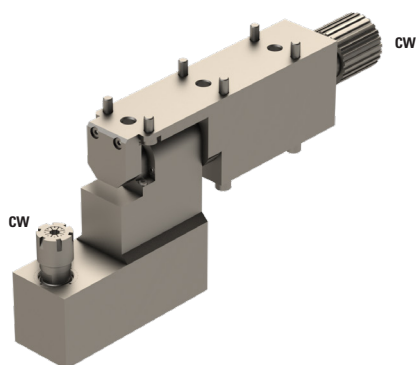
**DE20-0005**

	ER11
	1:1
RPM max.	8'000
Machines Types	DECO 20
Notes	

Adjustable 0°-180°
Basis plat from 40 mm

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DE20-0020



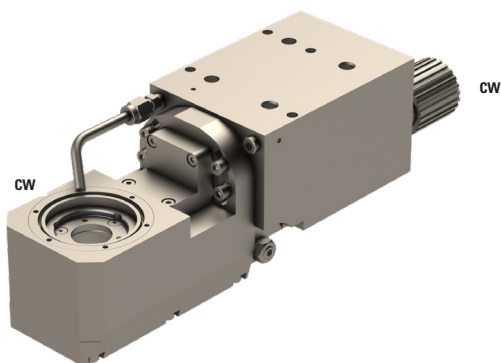
	ER16
	1:1
RPM max.	8'000
Machines Types	DECO 20
Notes	

Adjustable 0°-180°
Height : 130 mm
Total length : 290 mm



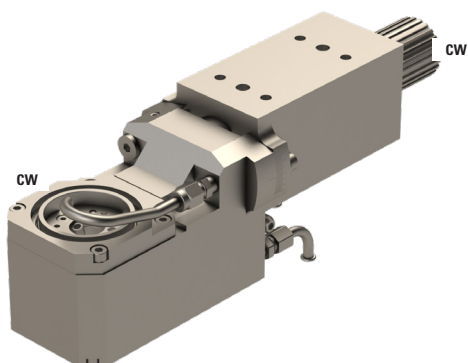
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WHIRLING TOOLS TORNOS DECO 20.

DE20-W15

Ø	-
⚙️	1:1
RPM max.	8'000
Machines Types	DECO 20
Notes	

Use 2 locations
 SCHWANOG 195415, Z=6
 GLOOR 501-0007, Z=6, Ø10mm
 UTILIS 139454, Z=9, Ø12mm

**DE20-W15-II**

Ø	-
⚙️	1:1
RPM max.	8'000
Machines Types	DECO 20
Note :	

Use 2 locations
 Thread whirling ring not included!
 DE13-W15-FPGLO
 GLOOR Thread whirling ring
 Z=3 Ø12 mm

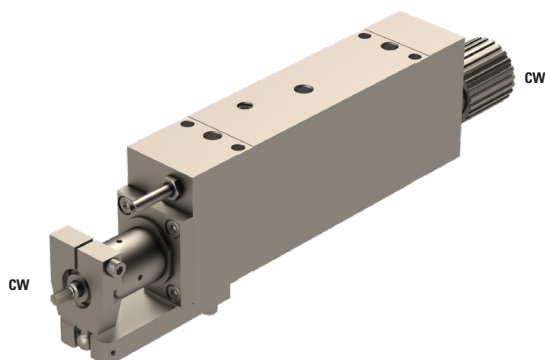


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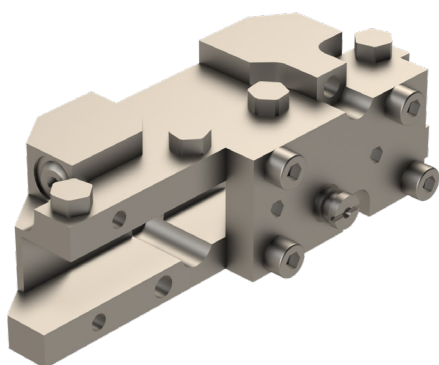
STATICS TOOLS

TORNOS DECO 20.

DE20-2160-L

	8
	1:1
RPM max.	8'000
Machines Types	DECO 20
Notes	

Tool holder for broaching
Height : 130 mm
Total length : 319 mm

**DE20-OF-010**

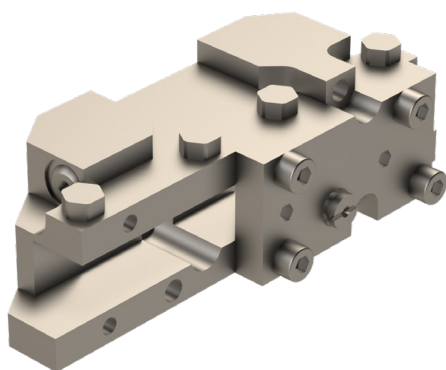
	16x16
Machines Types	DECO 20
Notes	

Height : 20 mm



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DE20-OF-020



16x16

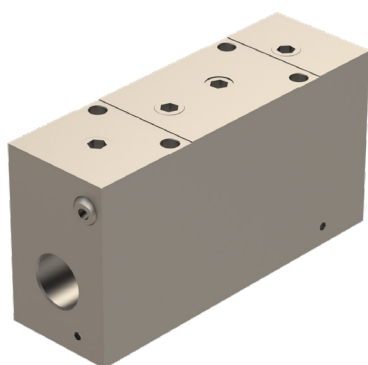
Machines Types DECO 20

Notes

Height : 24 mm



DE20-OF-030



Ø 20

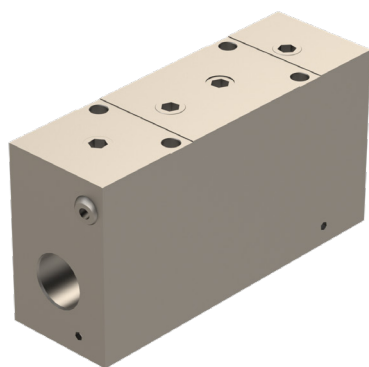
Machines Types DECO 20

Notes

Height : 25 mm



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DE20-OF-040

Ø	25
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Machines Types	DECO 20
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Notes

Height : 25 mm



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Blank lined area for notes.

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