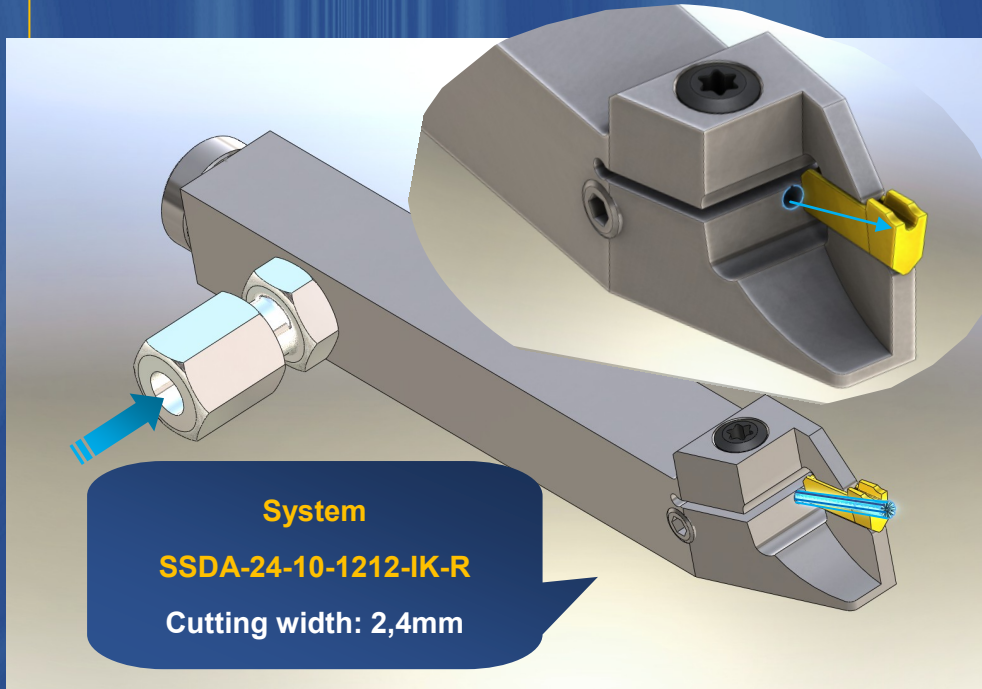




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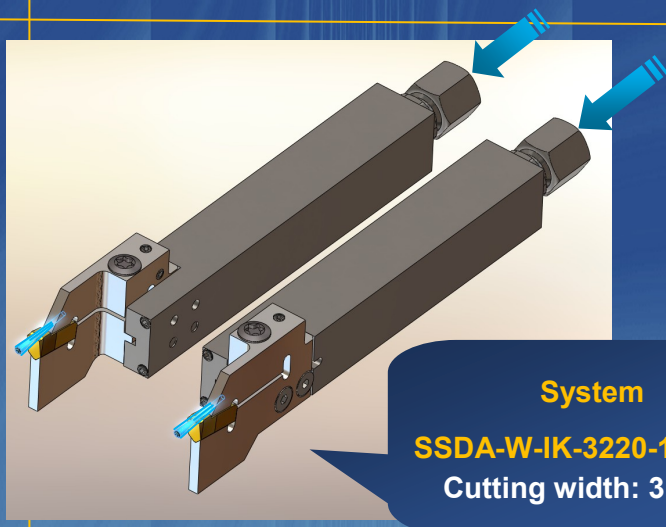
DAK cutting-off systems with internal coolant

Longer lifetime and better surface quality when cutting-in/-off difficult materials with internal coolant!

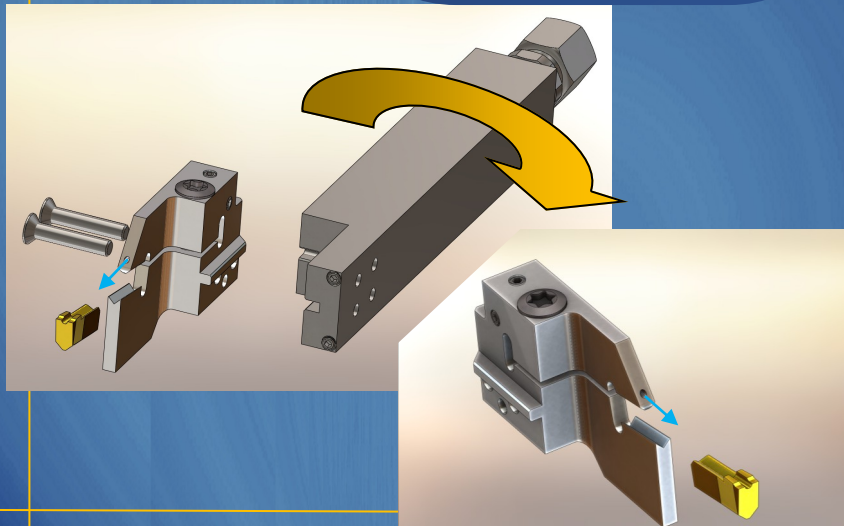


Especially when cutting-off and mainly when the component's diameter is rather large, the existent usual dispersion of coolants of the lathes very often reaches only insufficiently the cutting edges of the tool.

The product range of Dieterle now contains a cutting-off holder which allows an internal coolant supply through the tool holder up to the cutting-off edge. You can choose the connection possibilities at the holder either laterally or directly on the rear of the cutting-off holder.



With regard to the tool holders from 16 x 16 respectively 20 x 20, it is possible to exchange the cassettes in the front. This also applies for clockwise and counter-clockwise running machines and especially regarding different cutting-off widths or for replacement in case of wear and tear. The jet of the coolant directly hits the cutting edge of the tool with this execution.



The user achieves higher lifetime, better surface quality and especially higher process reliability.

Otto Dieterle Spezialwerkzeuge GmbH

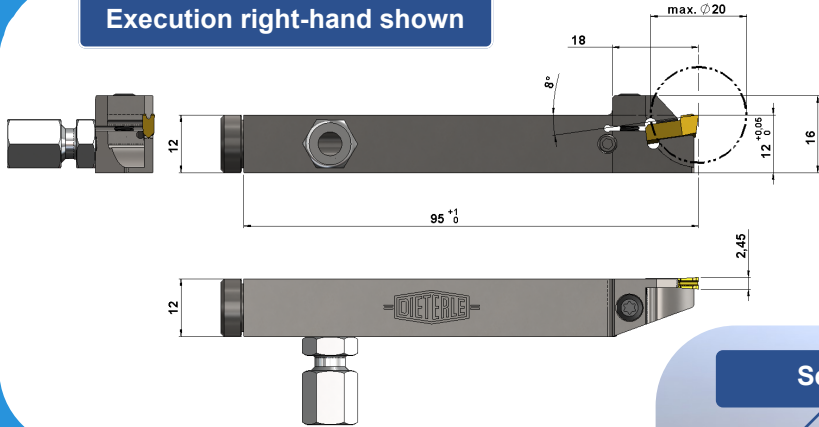
Predigerstr. 56, 78628 Rottweil, Germany

Telefon: 0741/94205-0 Fax: 0741/94205-50

info@dieterle-tools.com

www.dieterle-tools.com

Execution right-hand shown

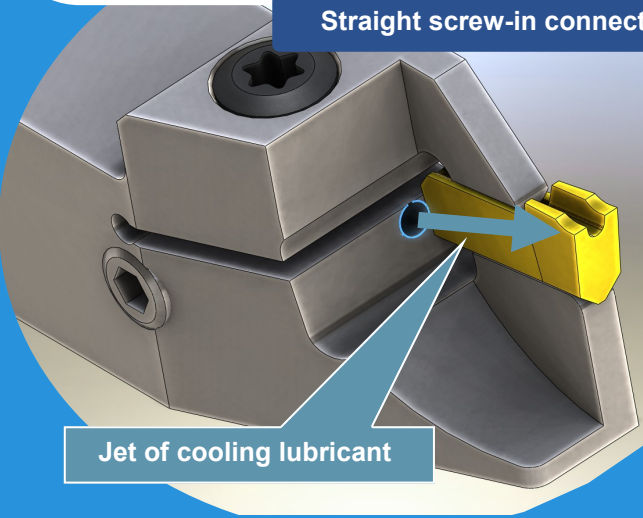


System SSDA-24-10-1212-IK-R

Groove width: 2,4mm

Penetration depth max. : 10mm

Straight screw-in connection

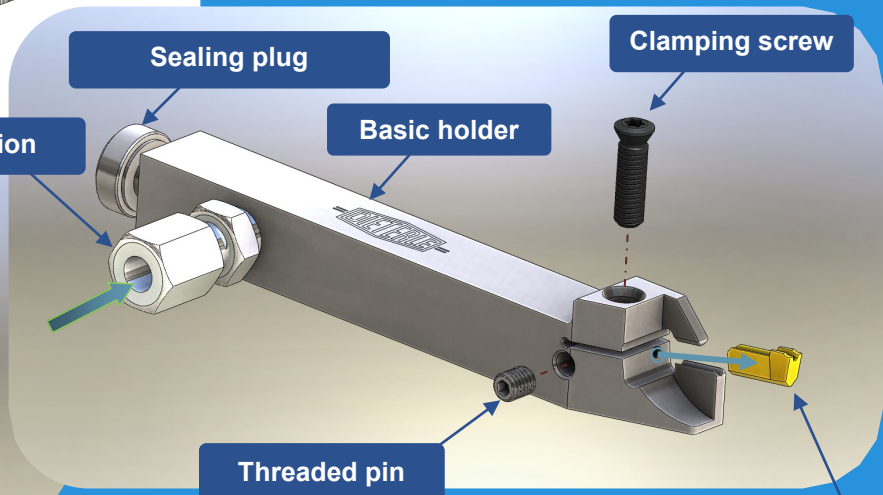


Jet of cooling lubricant

Sealing plug

Clamping screw

Basic holder



Threaded pin

Solid carbide insert

Holder	Order designation	Ref. no.
Basic holder – left hand	SSDA-24-10-1212-IK-L	145128
Basic holder – right hand	SSDA-24-10-1212-IK-R	145104

Accessory	Order designation	Ref. no.	Quantity
Clamping screw	M4x15 –T15	102214	1
Sealing plug	VSTI M08x1 ED CF	125586	1
Straight screw-in connection	GE 04 LLM-CF M8x1	125581	1
Threaded pin	DIN-913 M4x5 SW2	107462	1

Solid carbide inserts

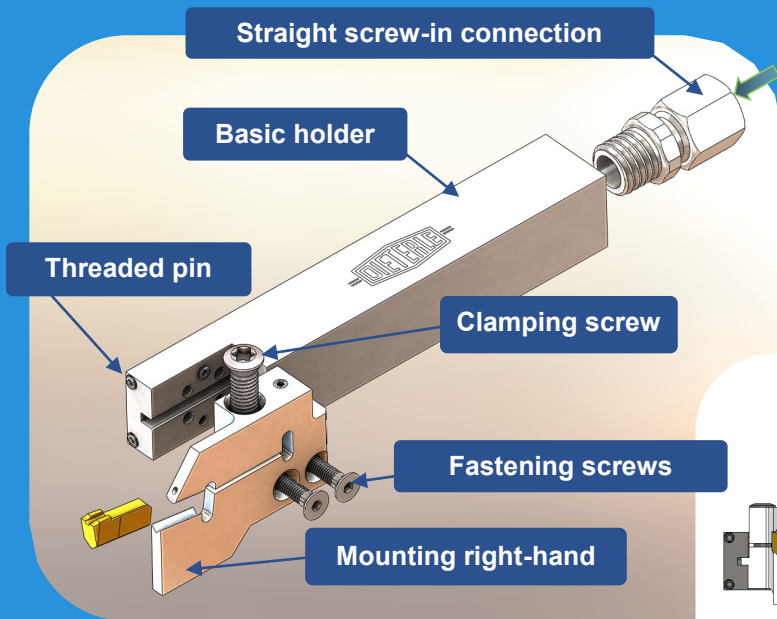
You can find a great variety of indexable inserts DAK-24 in our catalogue

„DAK Cutting-off Systems“ - pages: 35-36

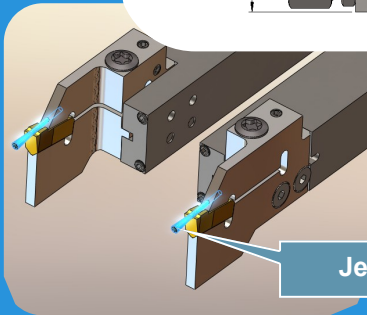
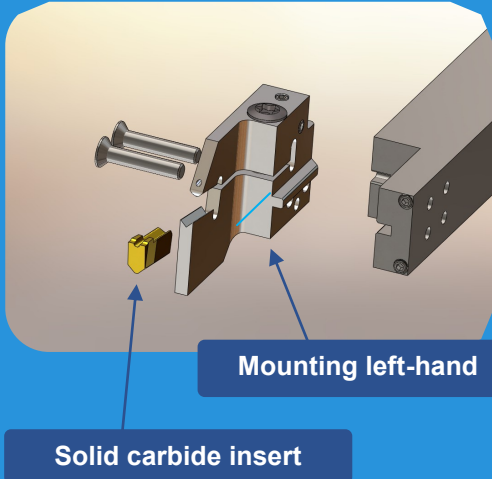
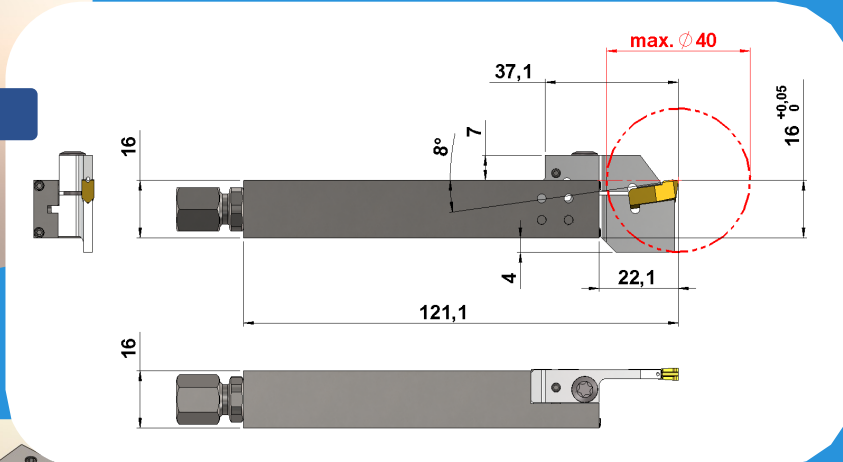
Otto Dieterle Spezialwerkzeuge GmbH

Predigerstr. 56, 78628 Rottweil, Germany Telefon: 0741/94205-0 Fax: 0741/94205-50 info@dieterle-tools.com

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System SSDA-W-IK-3220-1616-LR
Groove width: 3,2mm
Penetration depth max.: 20mm



Execution right – hand shown

Holder	Order designation	Ref. no.
Basic holder	SSDA-W-IK-H-1616-LR	146860
Mounting - right hand	SSDA-W-IK-A-8°-3220-1616-R	146859
Mounting - left hand	SSDA-W-IK-A-8°-3220-1616-L	146858

Accessory	Order designation	Ref. no.	Quantity
Clamping screw	Torx M5x18 –T25	102220	1
Fastening screw	Torx M3x10.3-T10	146861	2
Straight screw-in connection	GE 06PLM-ED-CF-M10x1	125585	1
Threaded pin	M2.5x3 SW1.3 DIN913	108029	5

Solid carbide inserts

You can find a great variety of indexable inserts DAK-24 in our catalogue
„DAK Cutting-off Systems“ - pages: 37-38



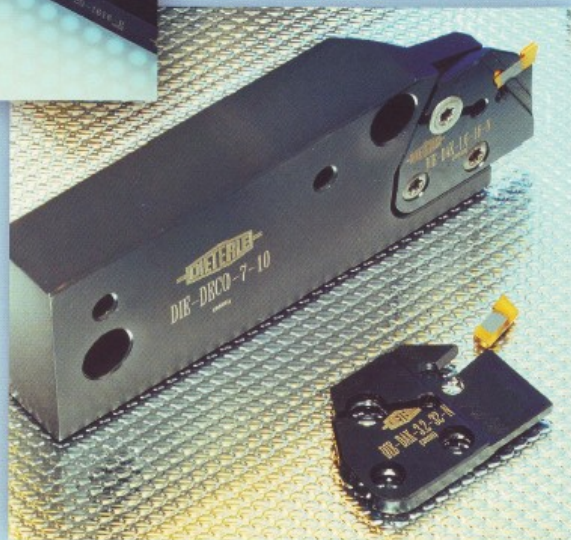
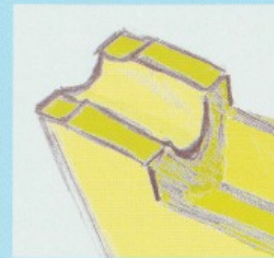
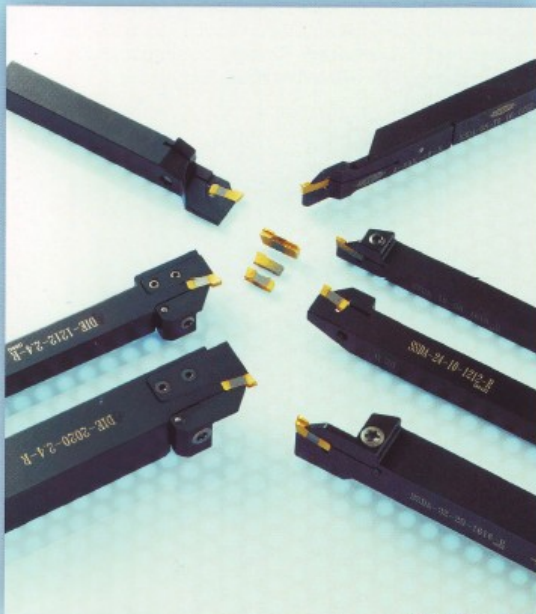
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Please have a look at our catalogue DAK CUTTING-OFF SYSTEMS for further Dieterle cutting-off systems based on DAK carbide inserts.

DAK Abstechsysteme

DAK Cutting-off Systems

DAK Systèmes de Tronçonnage



Otto Dieterle Spezialwerkzeuge GmbH

Predigerstraße 56, D-78628 Rottweil, Germany

Tel.: +49-741-94205-0

Fax: +49-741-94205-50

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