

**Precision meets Motion**

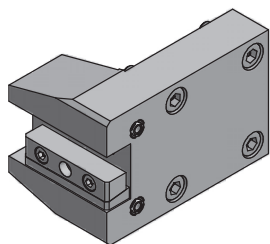


**Werkzeugsysteme für Hwacheon Cutex 160SMC**

**Tool systems for Hwacheon Cutex 160SMC**

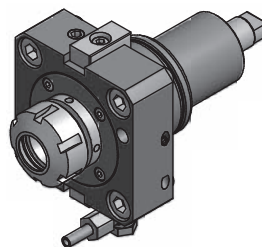
**EWS**  
Tool Technologies

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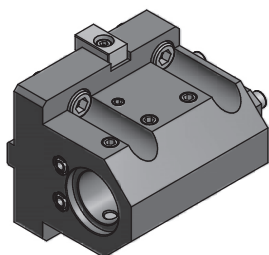
**Vierkant Längs-  
aufnahme /  
Turning holder**

6.110.1



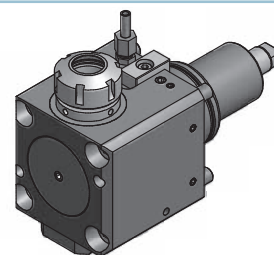
**Axial Bohr- und  
Fräskopf /  
Axial drilling and  
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6.110.3 - 6.110.4



**Kombihalter /  
Combi holder**

6.110.2



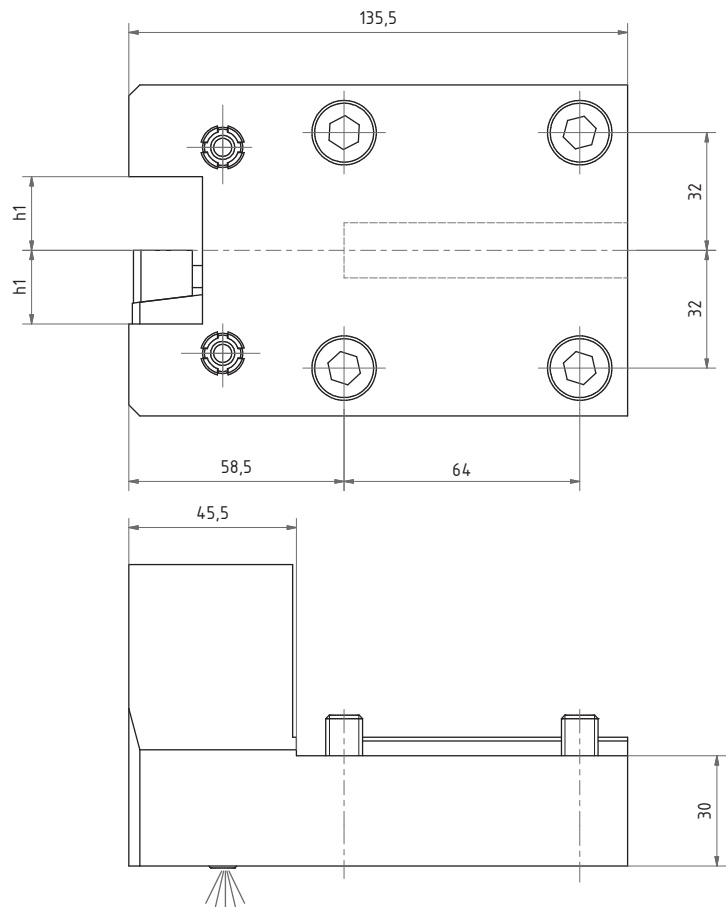
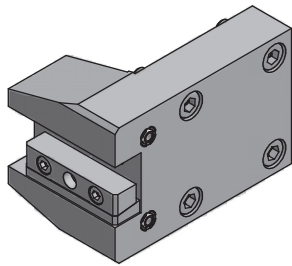
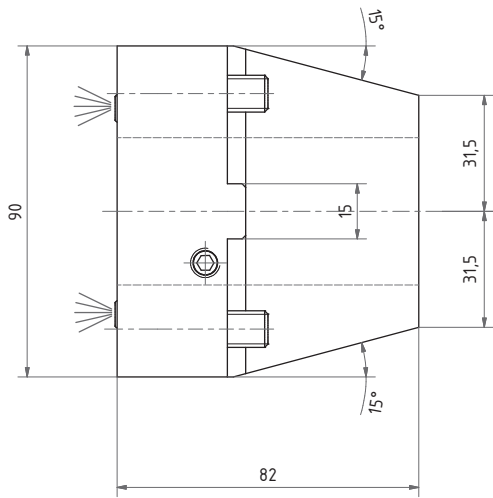
**Radial Bohr- und  
Fräskopf /  
Radial drilling and  
milling head**

6.110.5 - 6.110.7



**Vierkant Längsaufnahme**

**Turning holder**

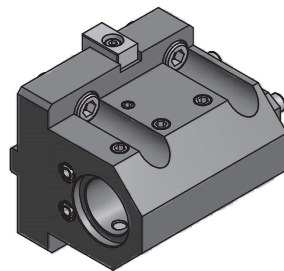
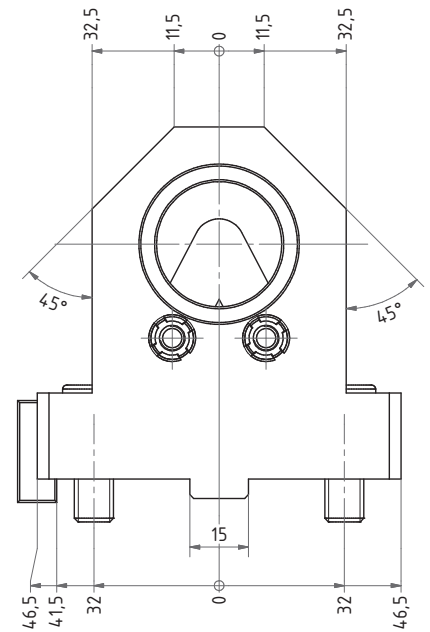
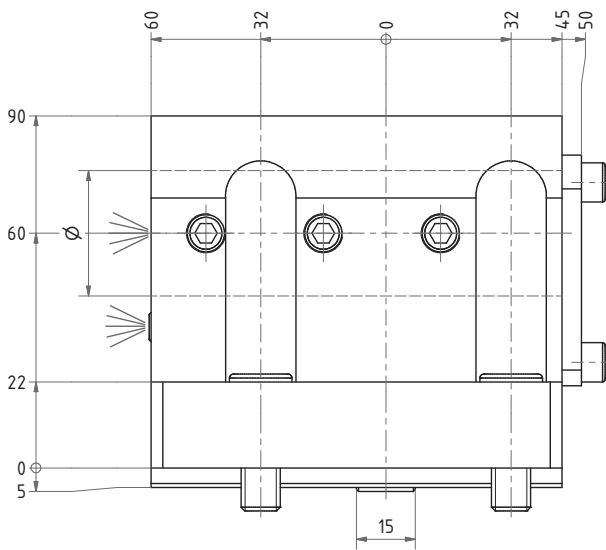


Nr. / No.	h1
2.5520HC11	20
2.5525HC11	25

**Für Rechts- und Linkslauf /**  
**For cw- and ccw-turning**

**Kombihalter**

**Combi holder**



Nr. / No.	Ø
17.5532HC11	20
17.5540HC11	25

**für Innen- und Außenkühlung /  
for internal and external cooling**

**Reduzierhülsen / Reducing sleeves Ø 32**

28.3225G200	Ø25	28.3210G200	Ø10
28.3220G200	Ø20	28.5008G200	Ø 8
28.3216G200	Ø16	28.5006G200	Ø 6
28.3212G200	Ø12		

andere Ø auf Anfrage / other Ø on request

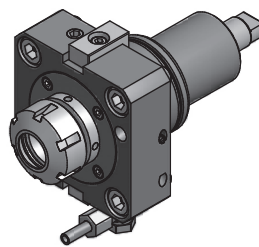
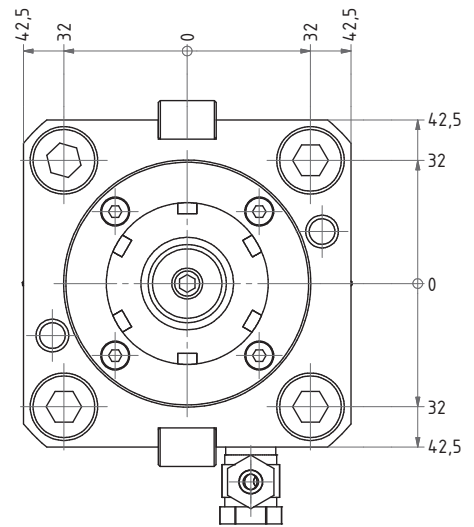
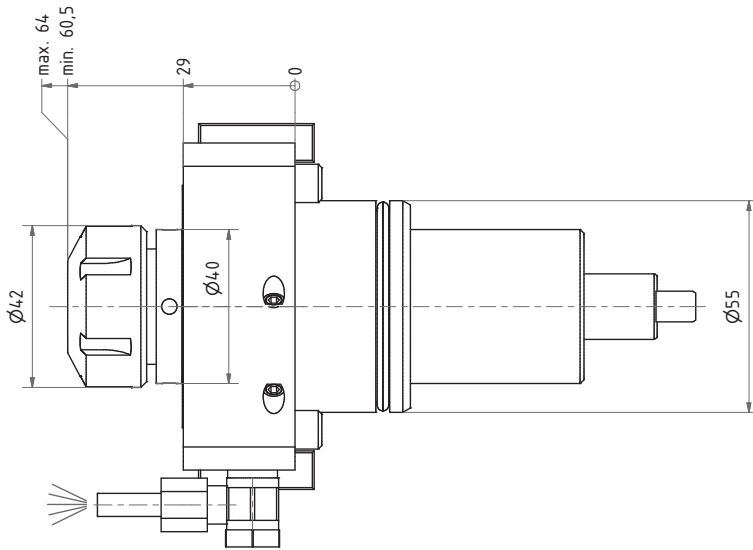
**Reduzierhülsen / Reducing sleeves Ø 40**

28.4032S	Ø32	28.4012S	Ø12
28.4025S	Ø25	28.4010S	Ø10
28.4020S	Ø20	28.4008S	Ø 8
28.4016S	Ø16		

andere Ø auf Anfrage / other Ø on request

**Axial Bohr- und Fräskopf**

**Axial drilling and milling head**

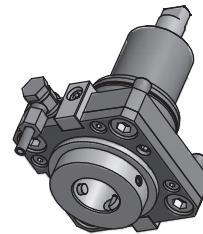
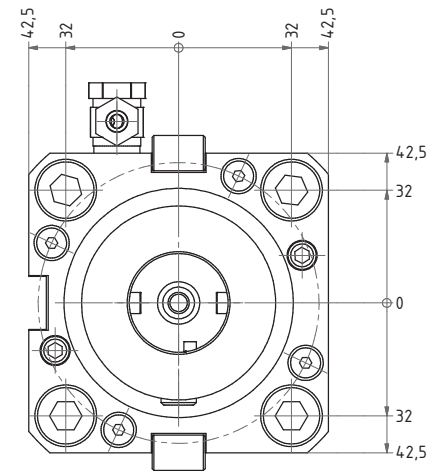
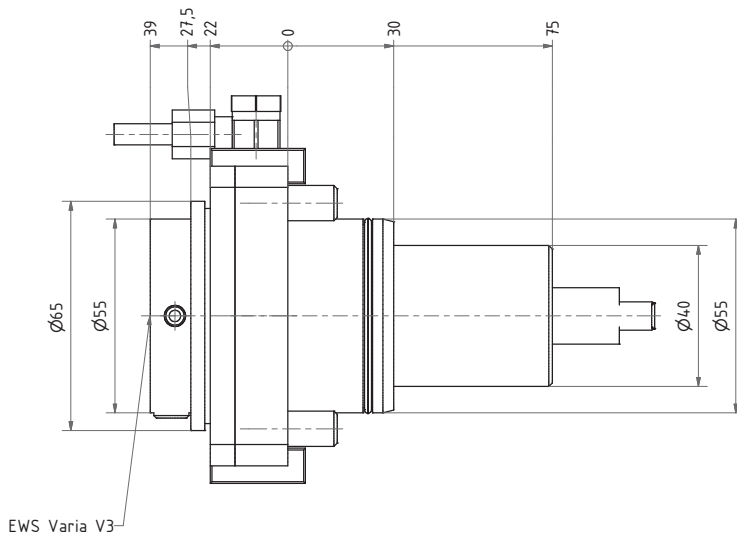


Nr. / No.	Spannzange / Collet	i	n <sub>max</sub>	T <sub>max</sub>
40.55251809N4	ER25 (2-16)	1:1	6000 1/min	25 Nm
40.55251809N4IK	ER25 (2-16)	1:1	6000 1/min	25 Nm

IK = Innenkühlung  
IK = internal cooling

**Axial Bohr- und Fräskopf**

**Axial drilling and milling head**

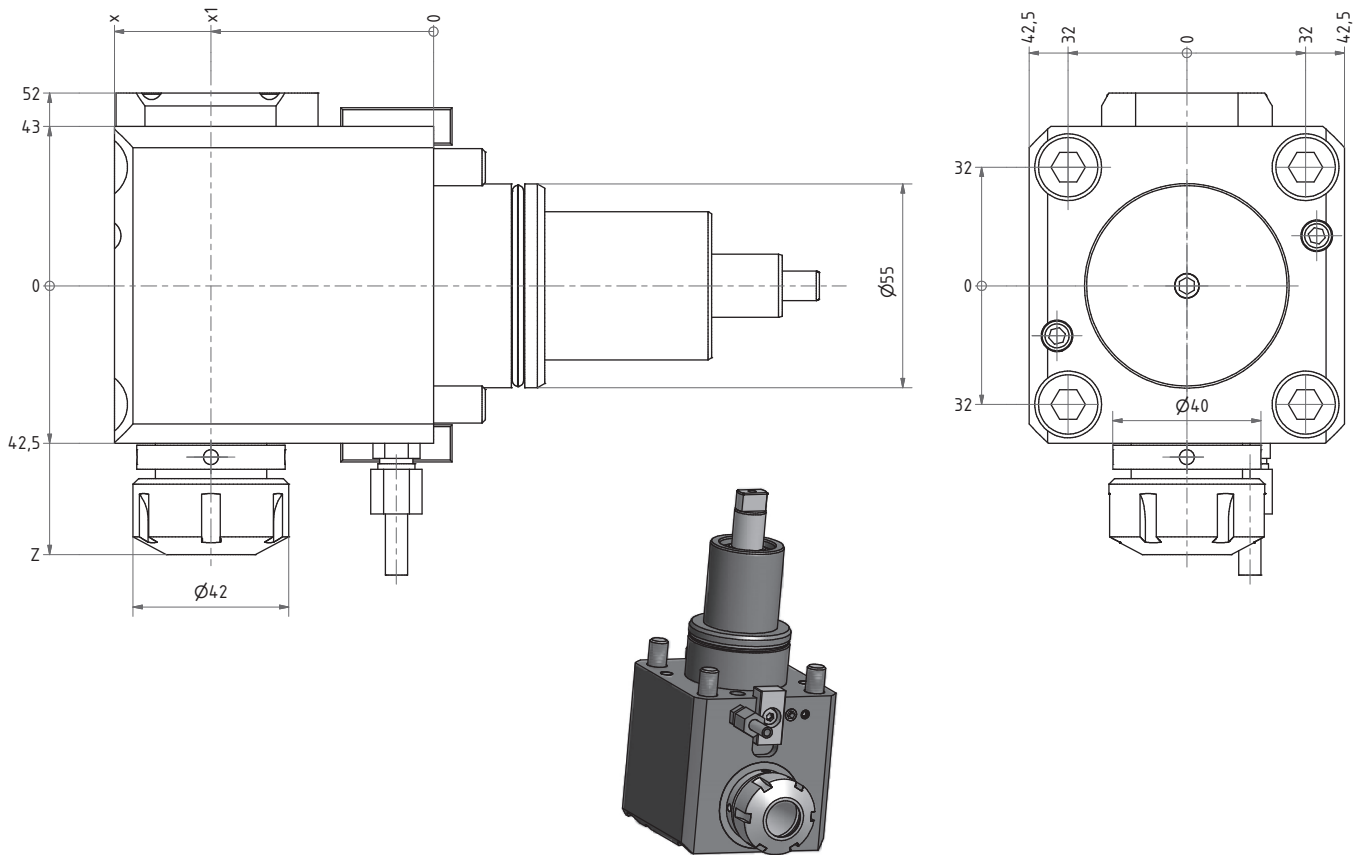


Nr. / No.	i	n <sub>max</sub>	T <sub>max</sub>
40.55V31809N4	1:1	6000 1/min	25 Nm
40.55V31809N4IK	1:1	6000 1/min	25 Nm

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Radial Bohr- und Fräskopf

Radial drilling and milling head

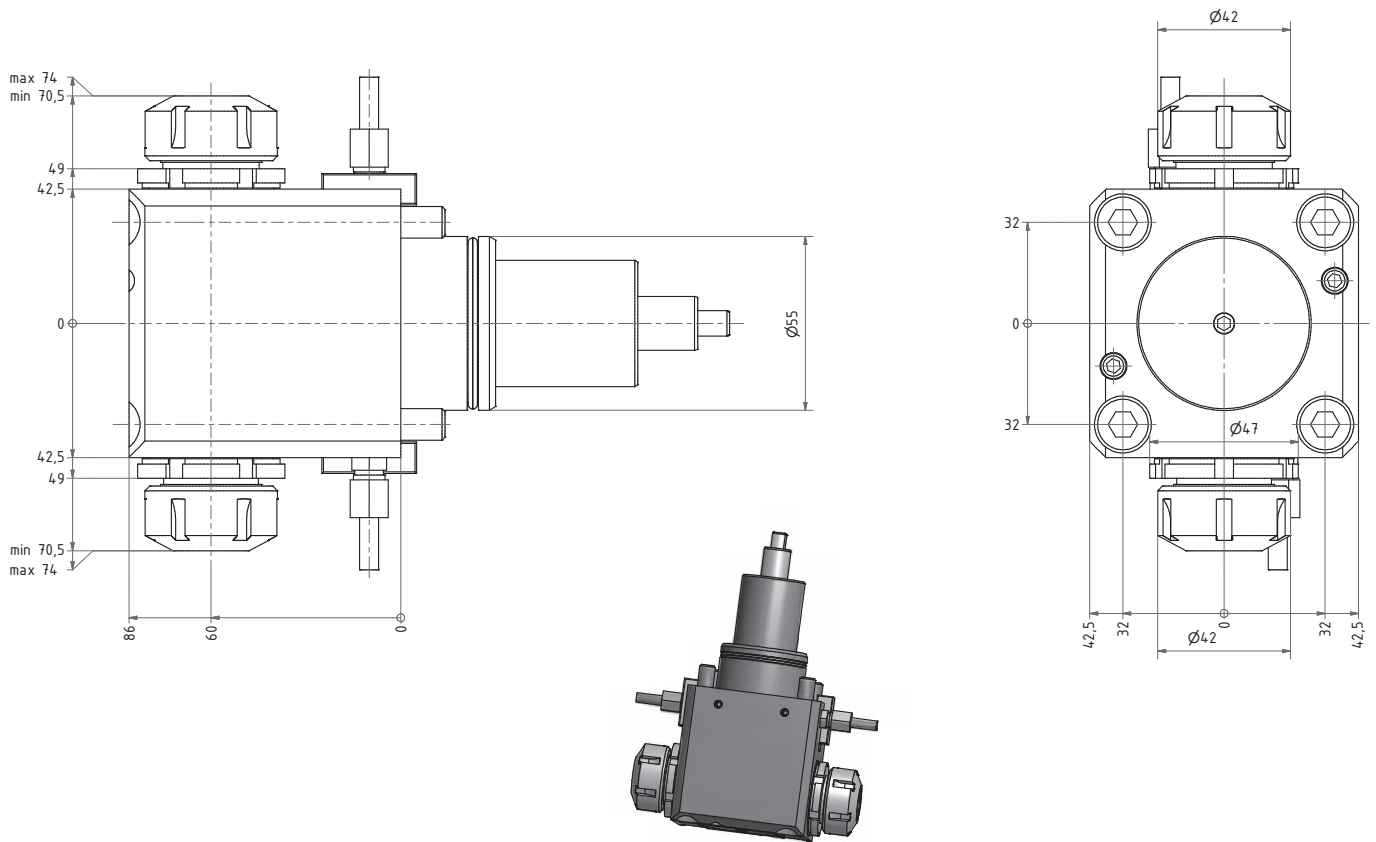


IK = Innenkühlung  
 IK = internal cooling

Nr. / No.	Spannzange / Collet	x	x1	Z	i	n <sub>max</sub>	T <sub>max</sub>
60.55251809N4	ER25 (2-16)	86	60	74,5	1:1	6000 1/min	25 Nm
60.55251809N4IK	ER25 (2-16)	86	60	74,5	1:1	6000 1/min	25 Nm
60.55251809N4X85	ER25 (2-16)	111	85	74,5	1:1	6000 1/min	25 Nm
60.5525KR1809N4I2	ER25 (2-16)	90	60	78,5	2:1	3000 1/min	40 Nm

**Radial Bohr- und Fräskopf**

**Radial drilling and milling head**



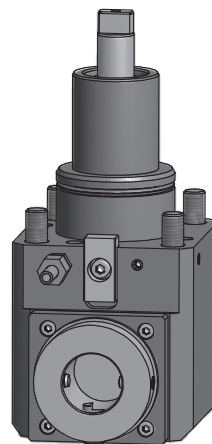
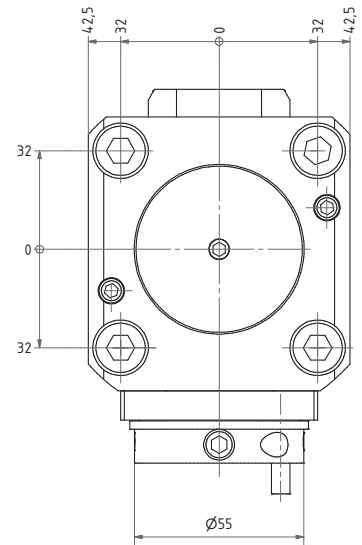
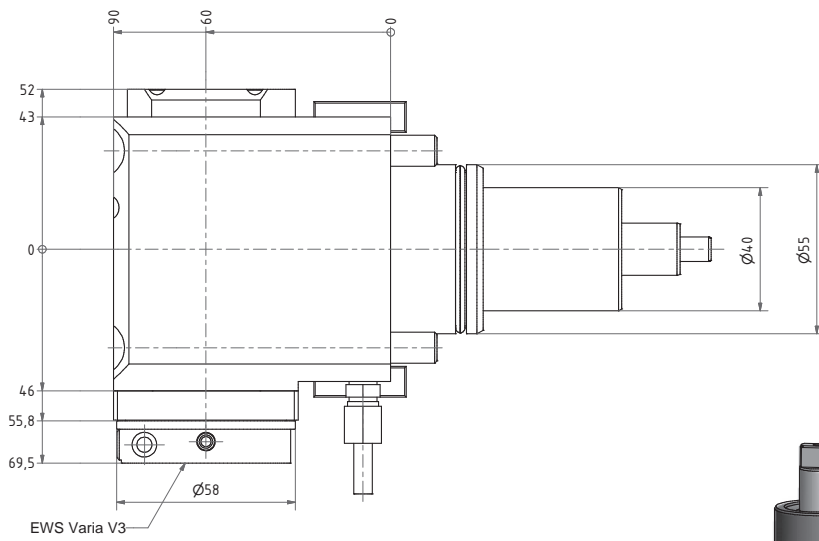
**Doppelseitig / double sided**

Nr. / No.	Spannzange / Collet	i	n <sub>max</sub>	T <sub>max</sub>
60.5525D1809N4	ER25 (2-16)	1:1	6000 1/min	25 Nm



**Radial Bohr- und Fräskopf**

**Radial drilling and milling head**



**IK** = Innenkühlung  
**IK** = internal cooling

Nr. / No.	i	n <sub>max</sub>	T <sub>max</sub>
60.55V31809N4	1:1	6000 1/min	25 Nm
60.55V31809N4IK	1:1	6000 1/min	25 Nm

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