

TESTE ANGOLARI SLIM *SLIM ANGLE HEADS*

C2H EMO



SPECIFICHE TECNICHE TECHNICAL FEATURES

Modello *Type* A5-SK40-S221 Codice *Code* 124401.100-S221

Modello *Type* A5-BT40-S227 Codice *Code* 124402.100-S227

Modello *Type* A5-CAT40-S221 Codice *Code* 124403.100-S221

Modello *Type* A5-HSK63-S228 Codice *Code* 124404.100-S228

Mandrino porta-utensile per pinza *Tool-holder for collet* **6023E**

Rotazione cono *Input shank rotation* SX / LH

Rotazione mandrino *Output spindle rotation* DX / RH

Rapporto di trasmissione *Transmission ratio* 1:1

Velocità max *Max speed* 7000 rpm

Coppia *Torque* 1 Nm

Peso *Weight* 5 Kg

Lubrificazione a grasso *Grease lubricated* Klüber Isoflex NBU 15

OPZIONI OPTIONS

Pinza 6023E *6023E collet*

Perno antirotante interasse 80 mm

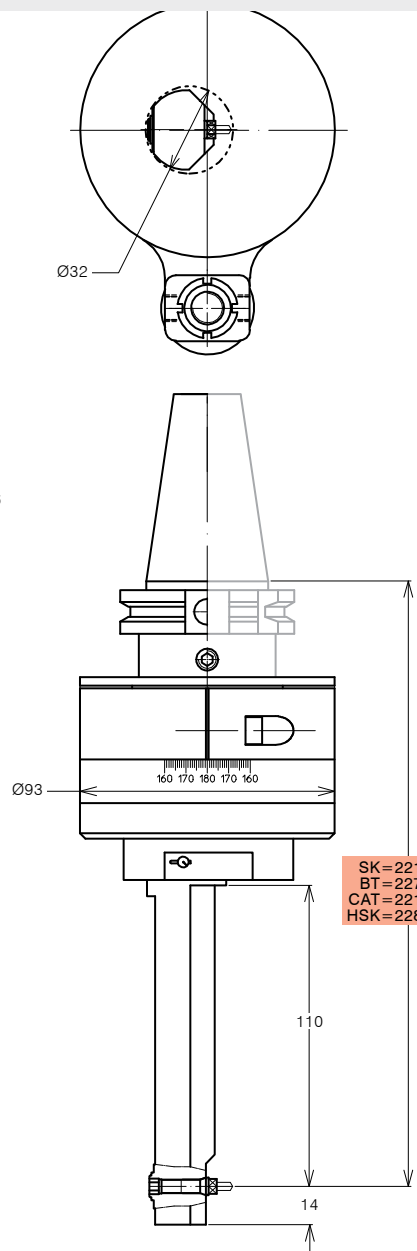
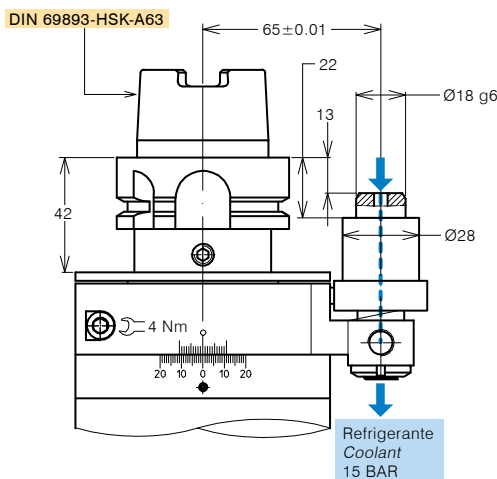
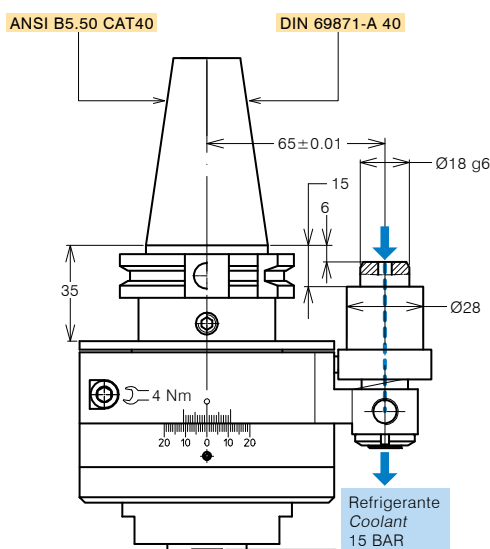
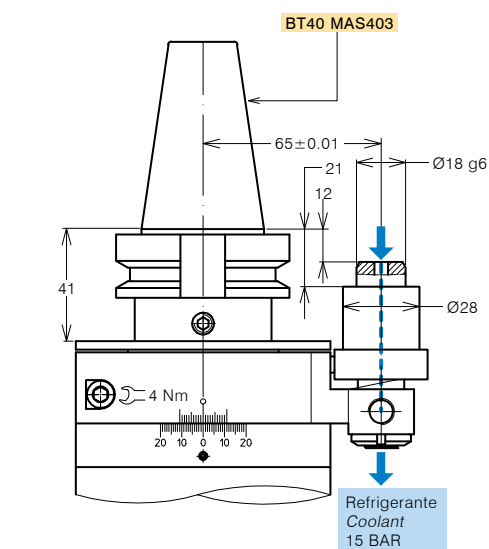
Pin pitch 80 mm

DOTAZIONE STANDARD STANDARD EQUIPMENT

Stop-block standard *Standard stop-block* 311201.025

Tubetto di grasso *Grease tube*

Bauletto *Storage case*



SPECIFICHE TECNICHE TECHNICAL FEATURES

Modello *Type* A5-SK40-S218 Codice *Code* 124405.100-S218

Modello *Type* A5-BT40-S223 Codice *Code* 124406.100-S223

Modello *Type* A5-CAT40-S218 Codice *Code* 124407.100-S218

Modello *Type* A5-HSK63-S225 Codice *Code* 124408.100-S225

Mandrino porta-utensile per pinza *Tool-holder for collet* **6023E**

Rotazione cono *Input shank rotation* DX / RH

Rotazione mandrino *Output spindle rotation* DX / RH

Rapporto di trasmissione *Transmission ratio* 1:1.1

Velocità max *Max speed* 8000 rpm

Coppia *Torque* 4.5 Nm

Peso *Weight* 5 Kg

Lubrificazione a grasso *Grease lubricated* Klüber Isoflex NBU 15

OPZIONI OPTIONS

Pinza 6023E *6023E collet*

Perno antirotante interasse 80 mm

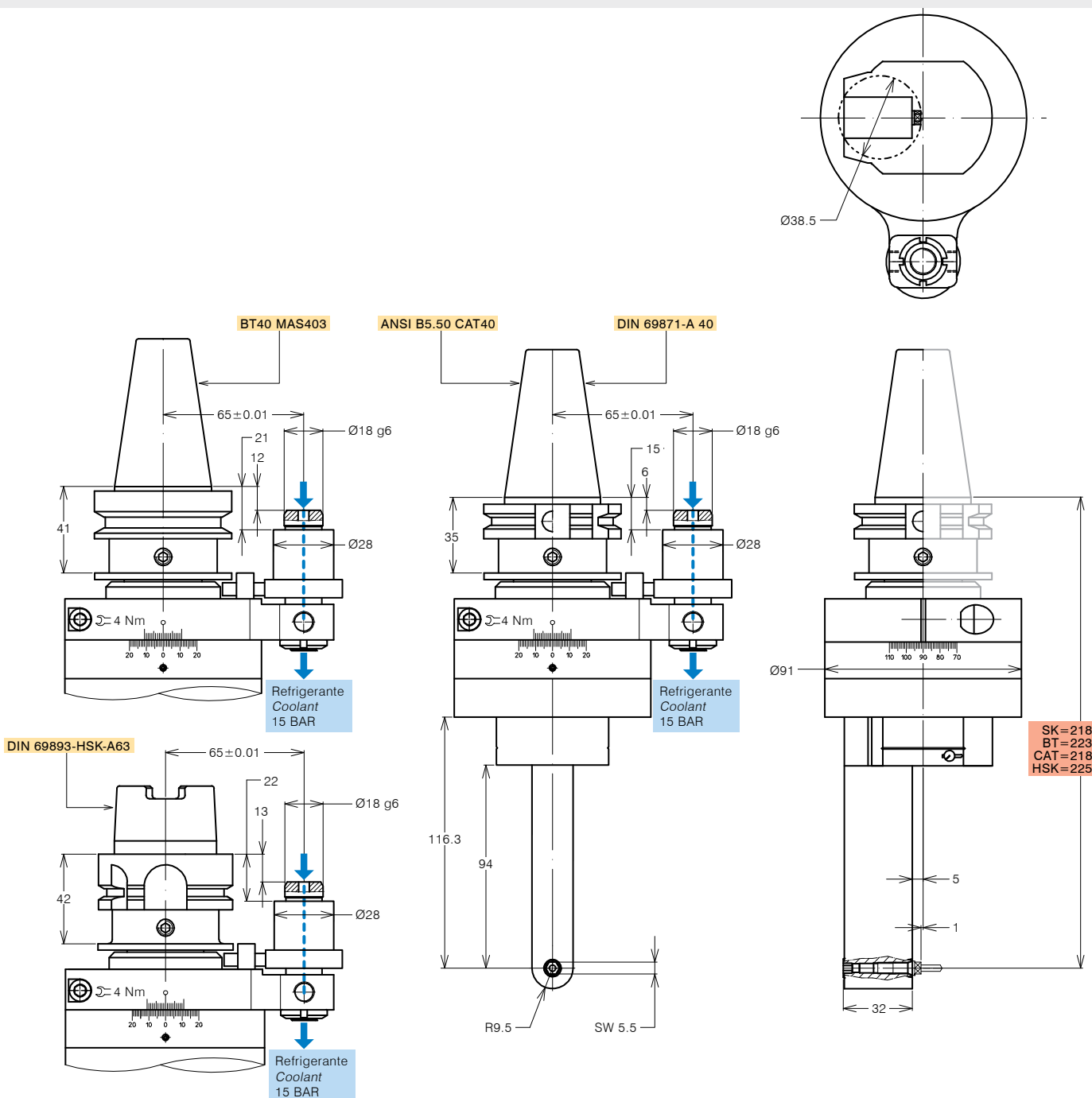
Pin pitch 80 mm

DOTAZIONE STANDARD STANDARD EQUIPMENT

Stop-block standard *Standard stop-block* 311201.025

Tubetto di grasso *Grease tube*

Bauletto *Storage case*



SPECIFICHE TECNICHE *TECHNICAL FEATURES*

Modello	Type	A5-SK50-S243	Codice	Code	124409.100-S243
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Modello	Type	A5-BT50-S257	Codice	Code	124410.100-S257
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Modello	Type	A5-CAT50-S243	Codice	Code	124411.100-S243
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Modello	Type	A5-HSK100-S253	Codice	Code	124412.100-S253
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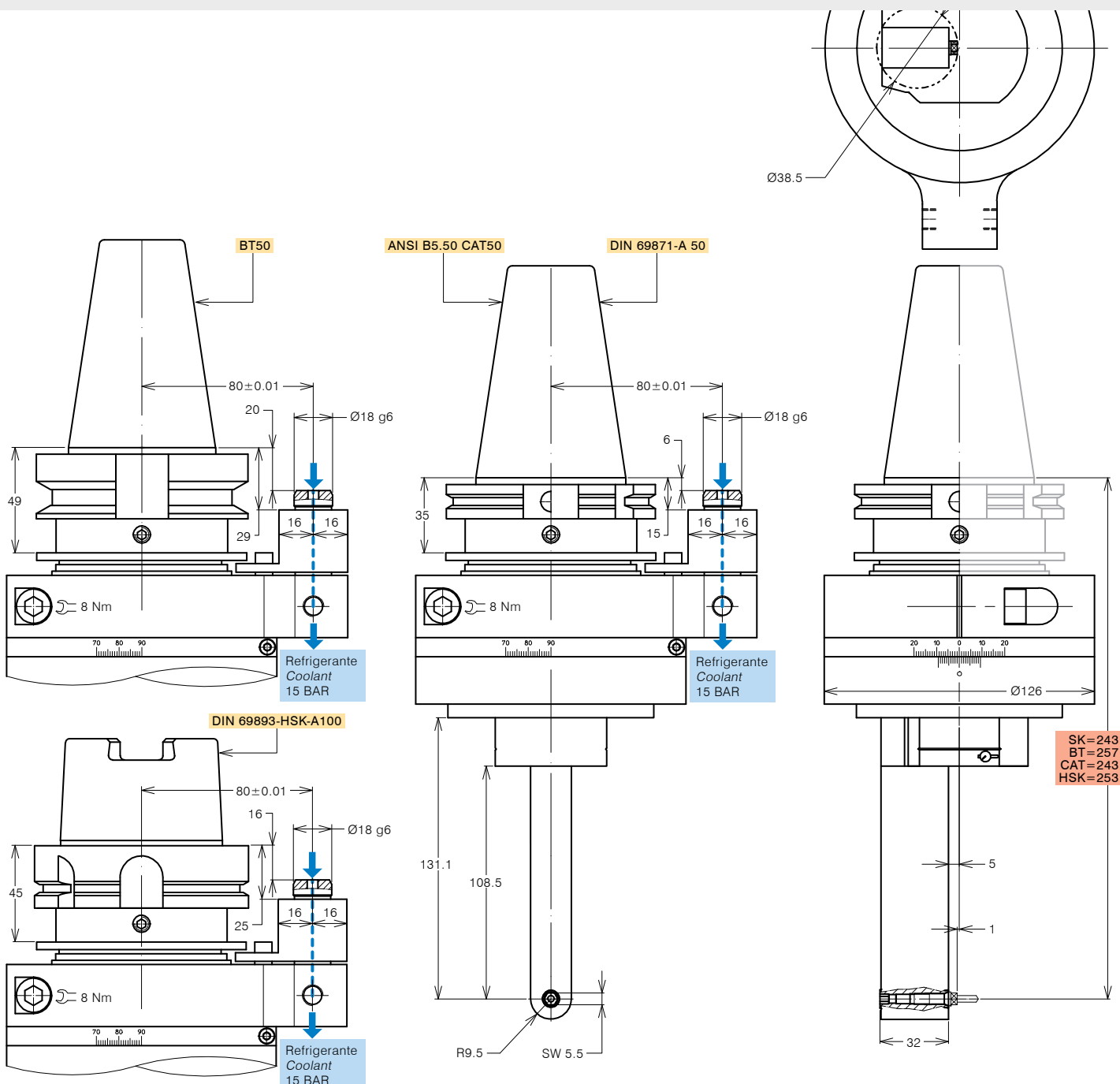
Mandrino porta-utensile per pinza	<i>Tool-holder for collet</i>	6023E
Rotazione cono	<i>Input shank rotation</i>	SX / LH
Rotazione mandrino	<i>Output spindle rotation</i>	DX / RH
Rapporto di trasmissione	<i>Transmission ratio</i>	1:1.1
Velocità max	<i>Max speed</i>	8000 rpm
Coppia	<i>Torque</i>	4.5 Nm
Peso	<i>Weight</i>	10.5 Kg
Lubrificazione a grasso	<i>Grease lubricated</i>	Klüber Isoflex NBU 15

OPZIONI *OPTIONS*

Pinza 6023E *6023E collet*
Perno antirotante interasse 110 mm
Pin pitch 110 mm

DOTAZIONE STANDARD *STANDARD EQUIPMENT*

Stop-block standard	<i>Standard stop-block</i>	311201.025
Tubetto di grasso	<i>Grease tube</i>	
Bauletto	<i>Storage case</i>	



SPECIFICHE TECNICHE TECHNICAL FEATURES

Modello *Type* AP6-SK40 Codice *Code* 124413.100-S189

Modello *Type* AP6-BT40 Codice *Code* 124414.100-S195

Modello *Type* AP6-CAT40 Codice *Code* 124415.100-S189

Modello *Type* AP6-HSK63 Codice *Code* 124416.100-S196

Mandrino porta-utensile per pinza *Tool-holder for collet* **P6 78-155**

Rotazione cono *Input shank rotation* SX / LH

Rotazione mandrino *Output spindle rotation* DX / RH

Rapporto di trasmissione *Transmission ratio* 1:1

Velocità max *Max speed* 7000 rpm

Coppia *Torque* 2 Nm

Peso *Weight* 5.1 Kg

Lubrificazione a grasso *Grease lubricated* Klüber Isoflex NBU 15

OPZIONI OPTIONS

Pinza P6 78-155 *P6 78-155 collet*

Perno antirotante interasse 80 mm

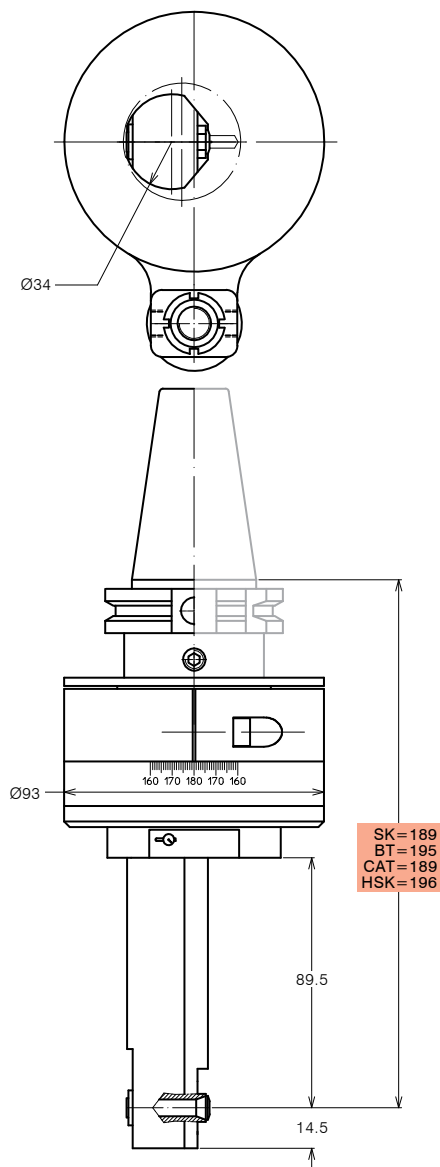
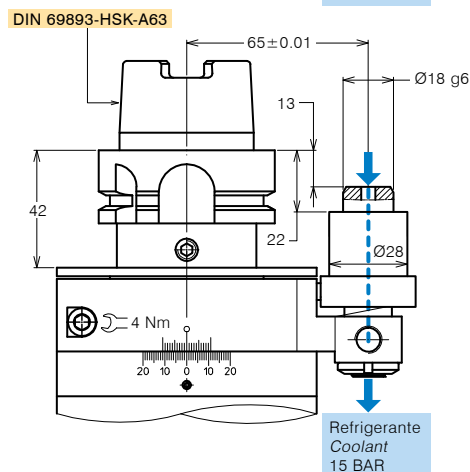
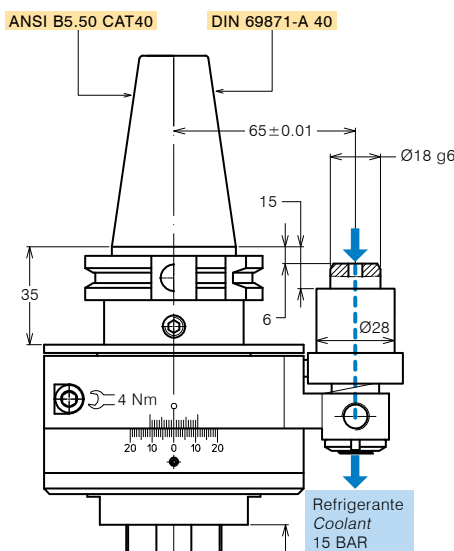
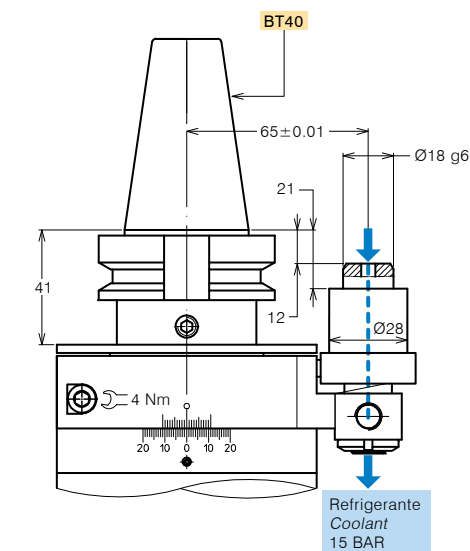
Pin pitch 80 mm

DOTAZIONE STANDARD STANDARD EQUIPMENT

Stop-block standard *Standard stop-block* 311201.025

Tubetto di grasso *Grease tube*

Bauletto *Storage case*



SPECIFICHE TECNICHE TECHNICAL FEATURES

Modello *Type* AP6-SK40 Codice *Code* 124417.100-S220

Modello *Type* AP6-BT40 Codice *Code* 124418.100-S227

Modello *Type* AP6-CAT40 Codice *Code* 124419.100-S220

Modello *Type* AP6-HSK63 Codice *Code* 124420.100-S228

Mandrino porta-utensile per pinza *Tool-holder for collet* **P6 78-155**

Rotazione cono *Input shank rotation* DX / RH

Rotazione mandrino *Output spindle rotation* DX / RH

Rapporto di trasmissione *Transmission ratio* 1:1

Velocità max *Max speed* 7000 rpm

Coppia *Torque* 4.5 Nm

Peso *Weight* 5.1 Kg

Lubrificazione a grasso *Grease lubricated* Klüber Isoflex NBU 15

OPZIONI OPTIONS

Pinza P6 78-155 *P6 78-155 collet*

Perno antirotante interasse 80 mm

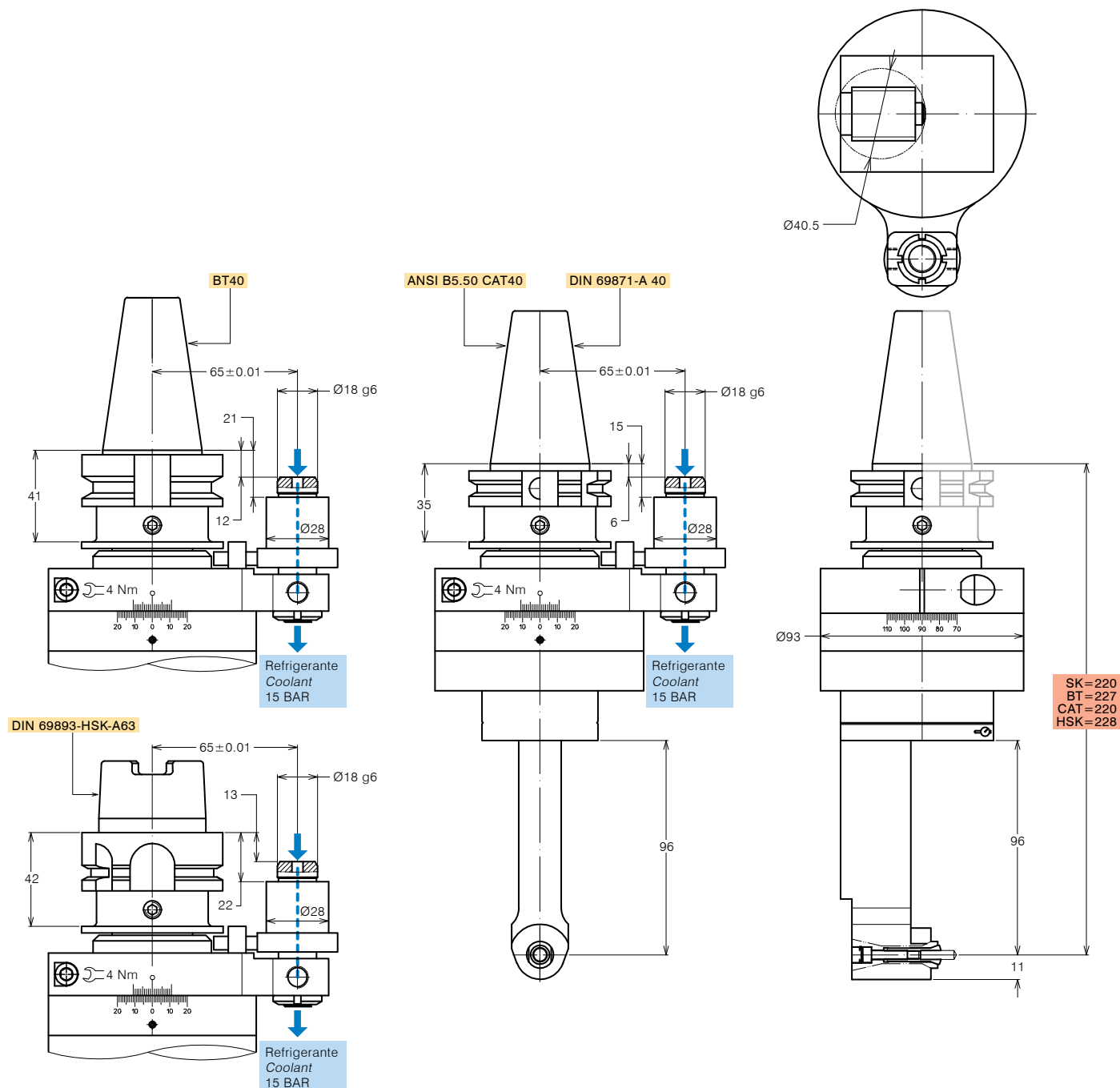
Pin pitch 80 mm

DOTAZIONE STANDARD STANDARD EQUIPMENT

Stop-block standard *Standard stop-block* 311201.025

Tubetto di grasso *Grease tube*

Bauletto *Storage case*





C2H EMO

TESTE ANGOLARI SLIM
SLIM ANGLE HEADS

FORATURA
DRILLING



MASCHIATURA
TAPPING



SPECIFICHE TECNICHE *TECHNICAL FEATURES*

Modello	Type	A8-SK40-S166	Codice	Code	1249151.100-S166
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Modello	Type	A8-BT40-S172	Codice	Code	1249152.100-S172
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Modello	Type	A8-CAT40-S166	Codice	Code	1249153.100-S166
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Modello	Type	A8-HSK63-S173	Codice	Code	1249154.100-S173
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Mandrino porta-utensile per pinza *Tool-holder for collet* **ER8**

Rotazione cono	<i>Input shank rotation</i>	DX / RH
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Rotazione mandrino	<i>Output spindle rotation</i>	DX / RH
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Rapporto di trasmissione	<i>Transmission ratio</i>	1:1.5
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Velocità max <i>Max speed</i>	10000 rpm
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Coppia *Torque* 12 Nm @ 500 rpm

Lubrificazione a grasso *Grease lubricated* Klüber Isoflex NBU 15**OPZIONI** *OPTIONS*

Pinza ER8 DIN 6499/B	ER8 collet DIN 6499/B	411208.100
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Perno antirotante interasse 80 mm

Pin pitch 80 mm

DOTAZIONE STANDARD *STANDARD EQUIPMENT*

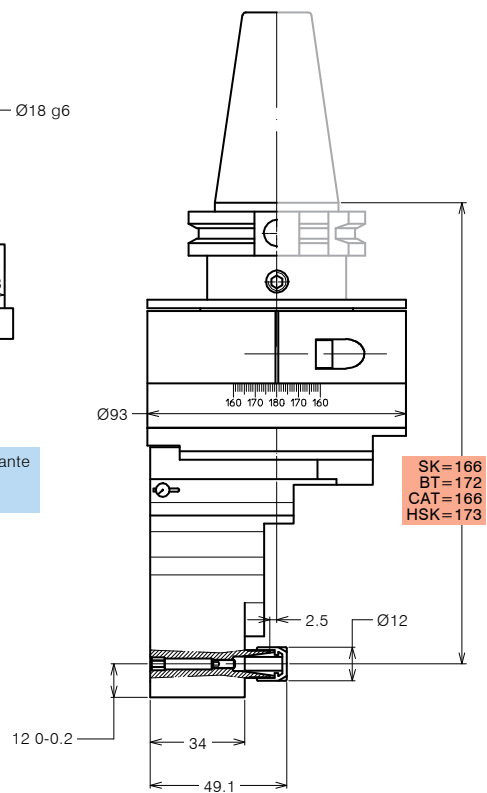
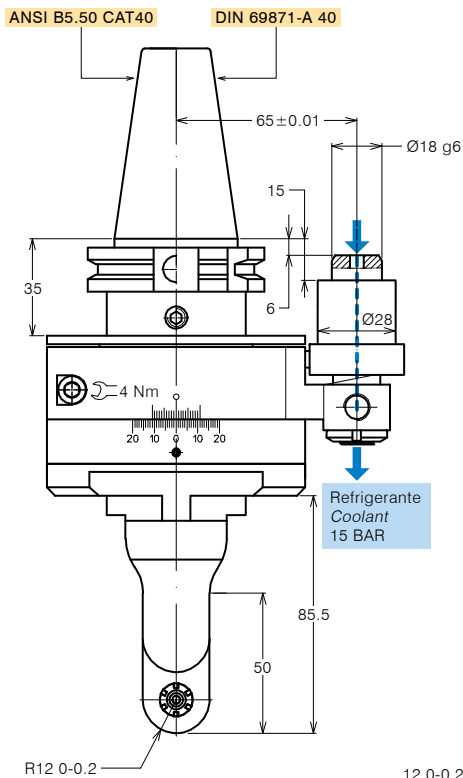
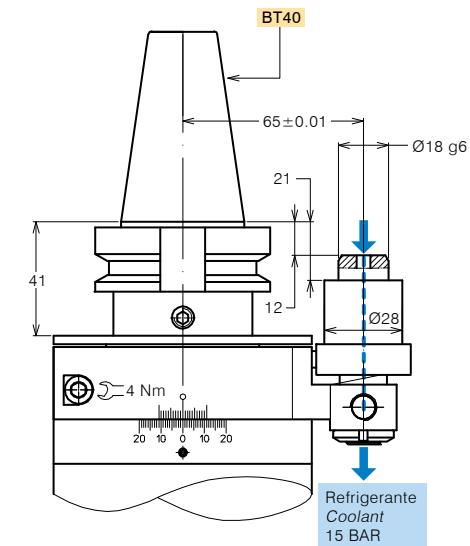
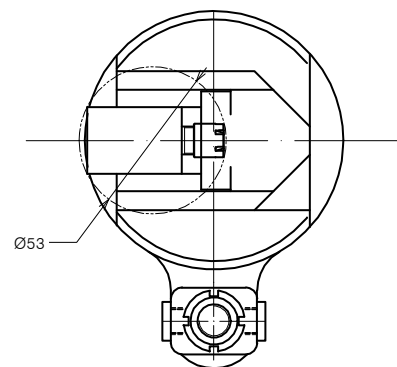
Stop-block standard	<i>Standard stop-block</i>	311201.025
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Ghiera ER *ER nut*

Chiave *Clamping wrench*

Tubetto di grasso *Grease tube*

Bauletto *Storage case*



SK=166
BT=172
CAT=166
HSK=173

SPECIFICHE TECNICHE TECHNICAL FEATURES

Modello *Type* A11-SK40-S183 Codice *Code* 124955.100-S183

Modello *Type* A11-BT40-S189 Codice *Code* 124956.100-S189

Modello *Type* A11-CAT40-S183 Codice *Code* 124997.100-S183

Modello *Type* A11-HSK63-S190 Codice *Code* 124957.100-S190

Mandrino porta-utensile per pinza *Tool-holder for collet* **ER 11**

Rotazione cono *Input shank rotation* DX / RH

Rotazione mandrino *Output spindle rotation* DX / RH

Rapporto di trasmissione *Transmission ratio* 1:1

Velocità max *Max speed* 7000 rpm

Coppia *Torque* 12 Nm @ 500 rpm

Carico assiale max *Max axial load* 220 N

Peso *Weight* 5 Kg

Lubrificazione a grasso *Grease lubricated* Klüber Isoflex NBU 15

OPZIONI OPTIONS

Pinza ER11 DIN 6499/B *ER11 collet DIN 6499/B* 411211.100

Pinza di maschiatura ER11 con quadro *Tapping collet ER11 with square* 411211.200

Pin pitch 80 mm

Perno antirotante interasse 80 mm

Pin pitch 80 mm

DOTAZIONE STANDARD STANDARD EQUIPMENT

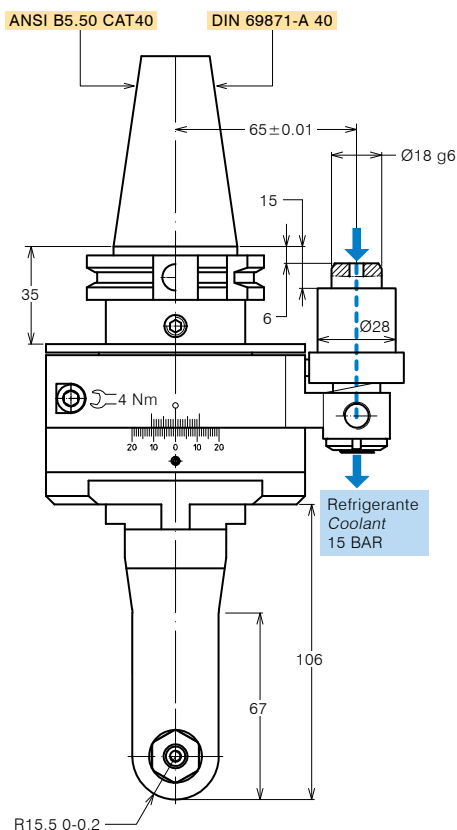
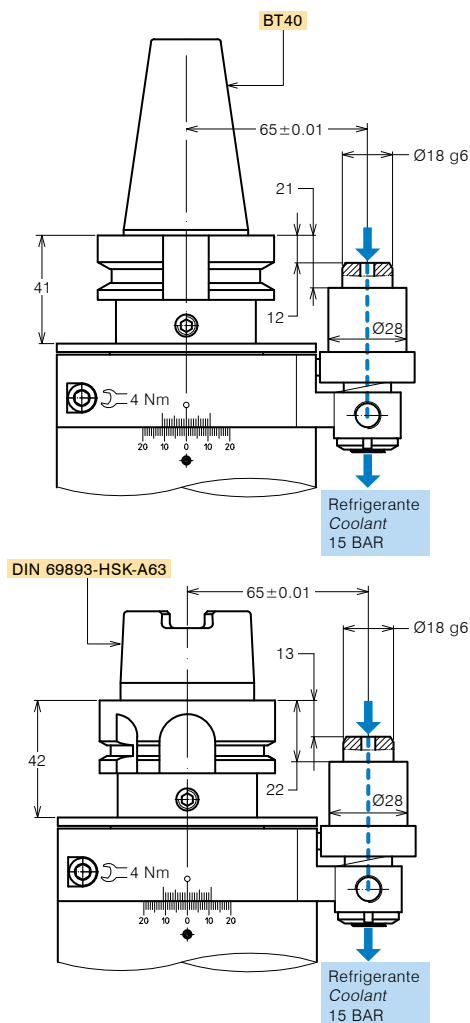
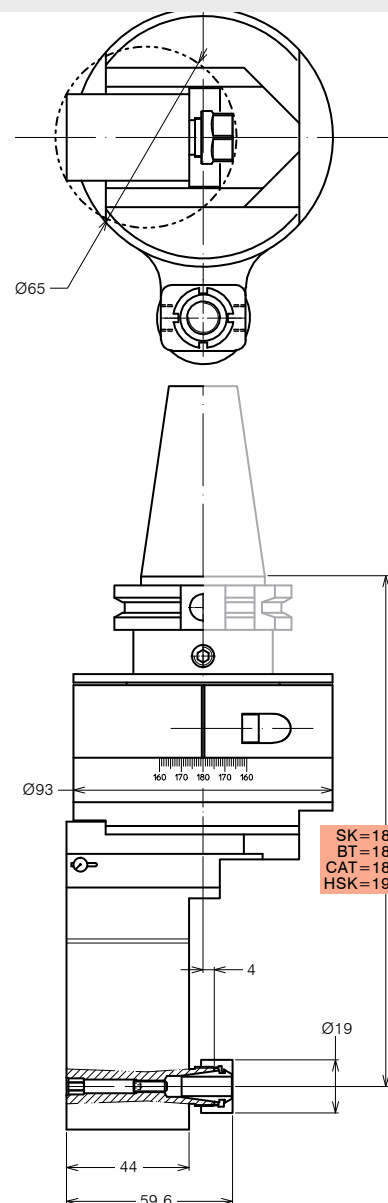
Stop-block standard *Standard stop-block* 311201.025

Ghiera ER *ER nut*

Chiave *Clamping wrench*

Tubetto di grasso *Grease tube*

Bauletto *Storage case*



SPECIFICHE TECNICHE TECHNICAL FEATURES

Modello *Type* A11-SK40-S233 Codice *Code* 124955.100-S233

Modello *Type* A11-BT40-S239 Codice *Code* 124956.100-S239

Modello *Type* A11-CAT40-S233 Codice *Code* 124997.100-S233

Modello *Type* A11-HSK63-S240 Codice *Code* 124957.100-S240

Mandrino porta-utensile per pinza *Tool-holder for collet* **ER 11**

Rotazione cono *Input shank rotation* DX / RH

Rotazione mandrino *Output spindle rotation* DX / RH

Rapporto di trasmissione *Transmission ratio* 1:1

Velocità max *Max speed* 7000 rpm

Coppia *Torque* 12 Nm @ 500 rpm

Carico assiale max *Max axial load* 220 N

Peso *Weight* 5 Kg

Lubrificazione a grasso *Grease lubricated* Klüber Isoflex NBU 15

OPZIONI OPTIONS

Pinza ER11 DIN 6499/B *ER11 collet DIN 6499/B* 411211.100

Pinza di maschiatura ER11 con quadro *Tapping collet ER11 with square* 411211.200

Tapping collet ER11 with square

Perno antirotante interasse 80 mm

Pin pitch 80 mm

DOTAZIONE STANDARD STANDARD EQUIPMENT

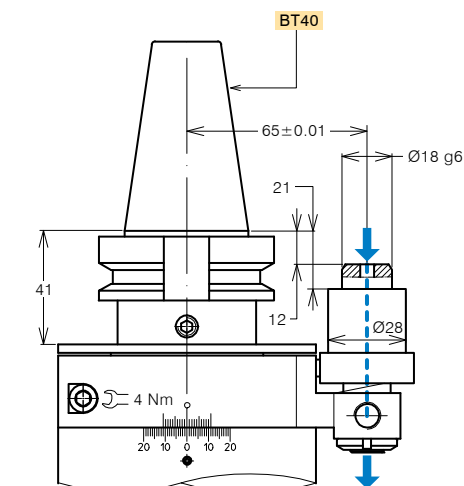
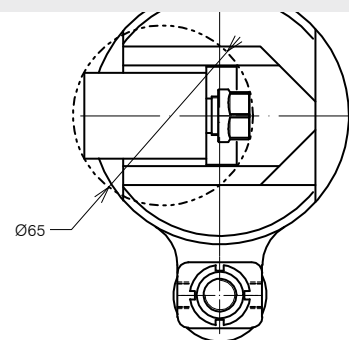
Stop-block standard *Standard stop-block* 311201.025

Ghiera ER *ER nut*

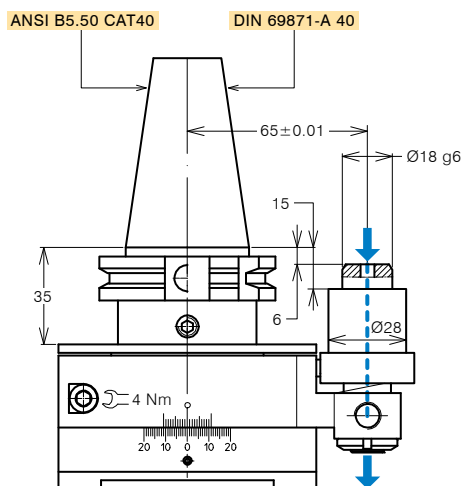
Chiave *Clamping wrench*

Tubetto di grasso *Grease tube*

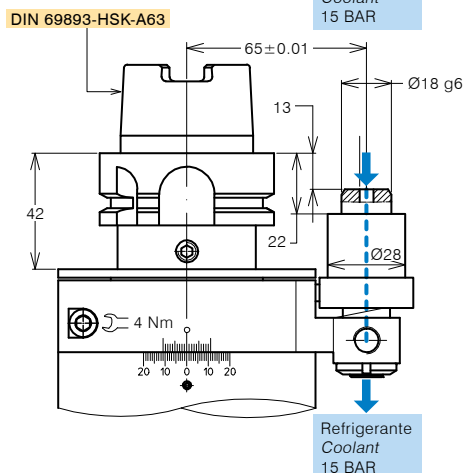
Bauletto *Storage case*



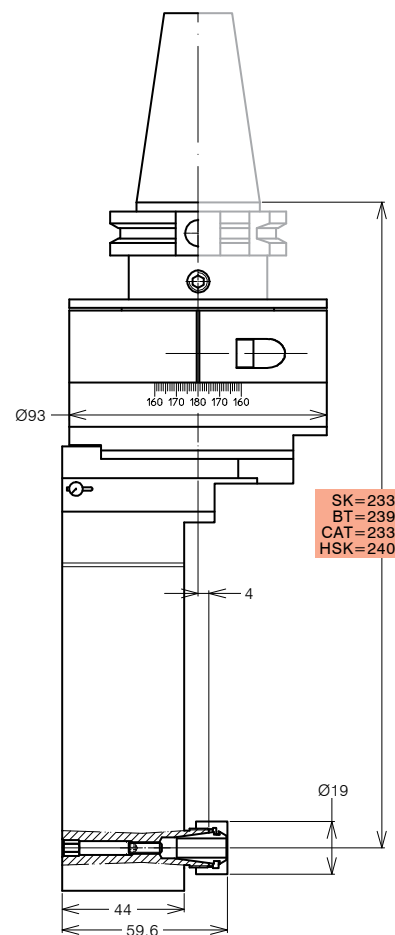
Refrigerante
Coolant
15 BAR



Refrigerante
Coolant
15 BAR



Refrigerante
Coolant
15 BAR



SK=233
BT=239
CAT=233
HSK=240

SPECIFICHE TECNICHE *TECHNICAL FEATURES*

Modello	Type	A11-SK50-S256	Codice	Code	124972.100-S256
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Modello	Type	A11-BT50-S270	Codice	Code	124973.100-S270
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Modello	Type	A11-CAT50-S256	Codice	Code	124974.100-S256
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Modello	Type	A11-HSK100-S266	Codice	Code	124975.100-S266
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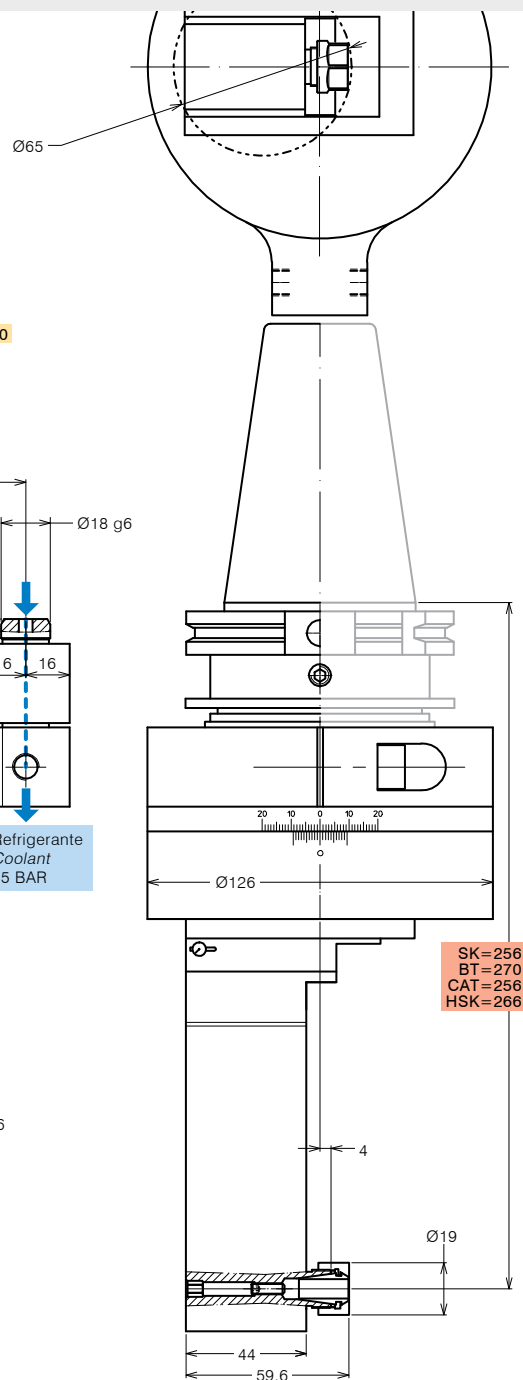
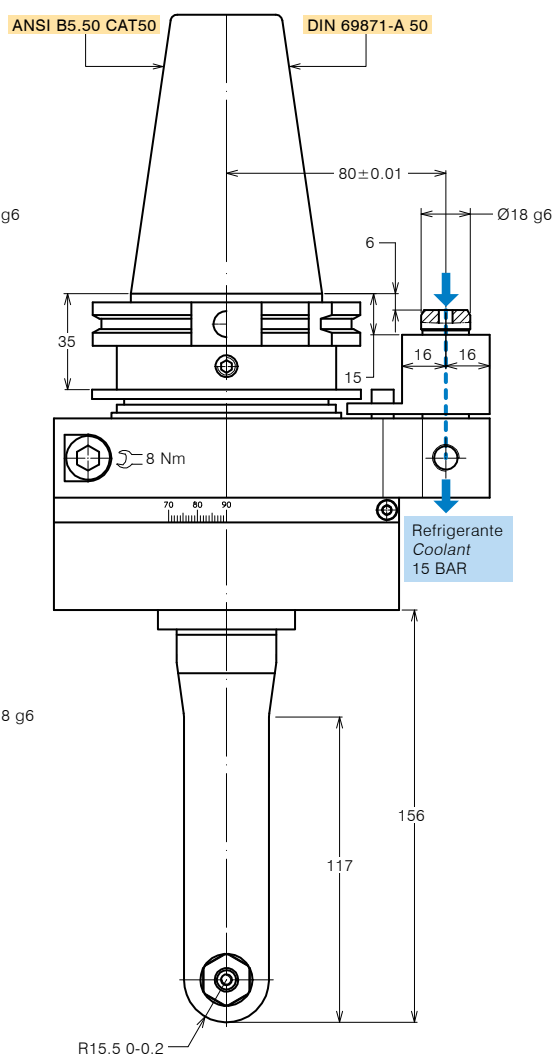
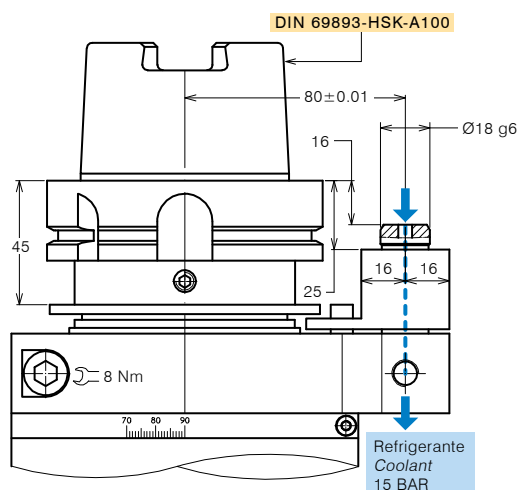
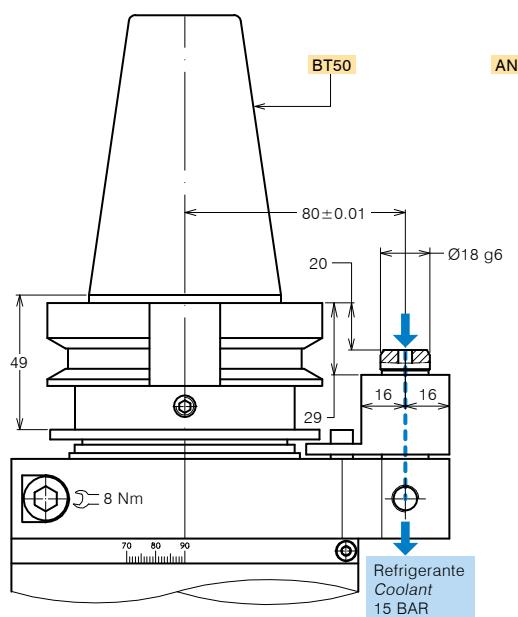
Mandrino porta-utensile per pinza	<i>Tool-holder for collet</i>	ER 11
Rotazione cono	<i>Input shank rotation</i>	DX / RH
Rotazione mandrino	<i>Output spindle rotation</i>	DX / RH
Rapporto di trasmissione	<i>Transmission ratio</i>	1:1
Velocità max	<i>Max speed</i>	7000 rpm
Coppia	<i>Torque</i>	12 Nm @ 500 rpm
Peso	<i>Weight</i>	10,5 Kg
Lubrificazione a grasso	<i>Grease lubricated</i>	Klüber Isoflex NBU 15

OPZIONI *OPTIONS*

Pinza ER11 DIN 6499/B	<i>ER11 collet DIN 6499/B</i>	411211.100
Pinza di maschiatura ER11 con quadro		411211.200
<i>Tapping collet ER11 with square</i>		
Perno antirotante interasse 110 mm		
<i>Pin pitch 110 mm</i>		

DOTAZIONE STANDARD *STANDARD EQUIPMENT*

Stop-block standard	Standard stop-block	311201.025
Ghiera ER	ER nut	
Chiave	Clamping wrench	
Tubetto di grasso	Grease tube	
Bauiletto	Storage case	



SPECIFICHE TECNICHE TECHNICAL FEATURES

Modello *Type* A11-SK50-D250 Codice *Code* 1249102.100-D250

Modello *Type* A11-BT50-D264 Codice *Code* 1249101.100-D264

Modello *Type* A11-CAT50-D250 Codice *Code* 1249103.100-D250

Modello *Type* A11-HSK100-D260 Codice *Code* 1249104.100-D260

Mandrino porta-utensile per pinza *Tool-holder for collet* **ER 11**

Rotazione cono *Input shank rotation* SX / DX - LH / RH

Rotazione mandrino *Output spindle rotation* DX / RH

Rapporto di trasmissione *Transmission ratio* 1:1.3

Velocità max *Max speed* 8000 rpm

Coppia *Torque* 12 Nm @ 500 rpm

Peso *Weight* 11 Kg

Lubrificata a grasso *Grease lubricated* Klüber Isoflex NBU 15

OPZIONI OPTIONS

Pinza ER11 DIN 6499/B *ER11 collet DIN 6499/B* 411211.100

Pinza di maschiatura ER11 con quadro *Tapping collet ER11 with square* 411211.200

Mandrino Weldon *Weldon spindle type*

Perno antirotante interasse 110 mm

Stop-bar pin pitch 110 mm

DOTAZIONE STANDARD STANDARD EQUIPMENT

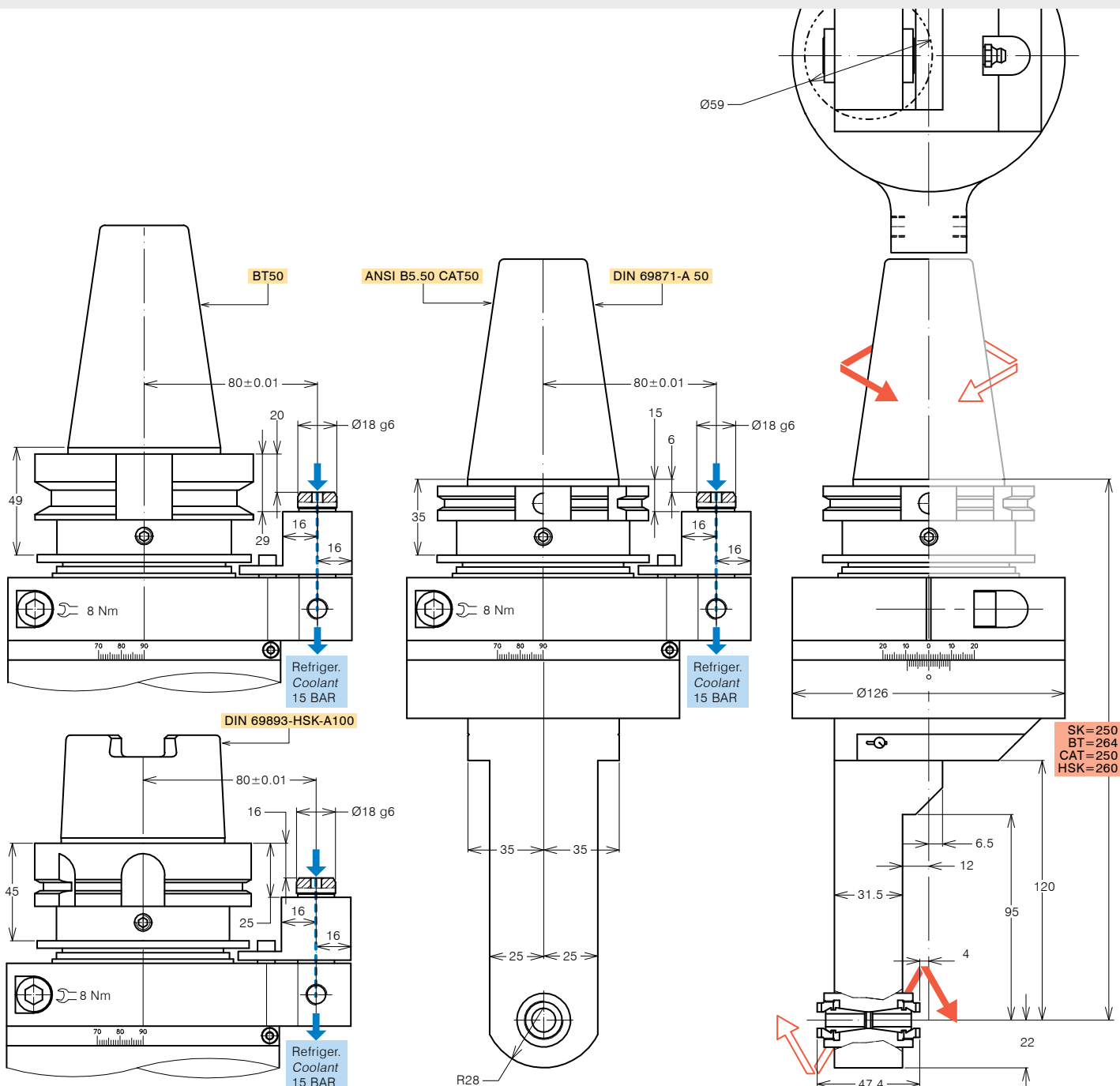
Stop-block standard *Standard stop-block* 311201.025

Ghiera ER *ER nut*

Chiave *Clamping wrench*

Tubetto di grasso *Grease tube*

Bauletto *Storage case*



SPECIFICHE TECNICHE TECHNICAL FEATURES

Modello *Type* A16-SK50-S265 Codice *Code* 1249179.100-S265

Modello *Type* A16-BT50-S279 Codice *Code* 1249180.100-S279

Modello *Type* A16-CAT50-S265 Codice *Code* 1249181.100-S265

Modello *Type* A16-HSK100-S275 Codice *Code* 1249182.100-S275

Mandrino porta-utensile per pinza *Tool-holder for collet* **ER 16**

Rotazione cono *Input shank rotation* SX / LH

Rotazione mandrino *Output spindle rotation* DX / RH

Rapporto di trasmissione *Transmission ratio* 1:1

Velocità max *Max speed* 6000 rpm

Coppia *Torque* 14 Nm @ 500 rpm

Carico assiale max *Max axial load* 500 N

Peso *Weight* 15 Kg

Lubrificata a grasso *Grease lubricated* Klüber Isoflex NBU 15

OPZIONI OPTIONS

Pinza ER16 DIN 6499/B *ER16 collet DIN 6499/B* 411216.100

Pinza di maschiatura ER16 con quadro *Tapping collet ER16 with square* 411216.200

Tapping collet ER16 with square

Perno antirotante interasse 110 mm

Pin pitch 110 mm

DOTAZIONE STANDARD STANDARD EQUIPMENT

Stop-block standard *Standard stop-block* 311201.025

Ghiera ER *ER nut*

Chiave *Clamping wrench*

Tubetto di grasso *Grease tube*

Bauletto *Storage case*

