



SAUTER

Mit uns dreht die Welt!

Angetriebene Werkzeuge und statische Werkzeughalter

Driven tools and static tool holders

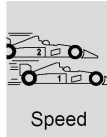
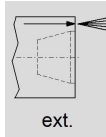
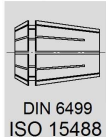
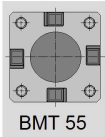
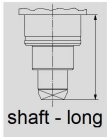
BMT-55



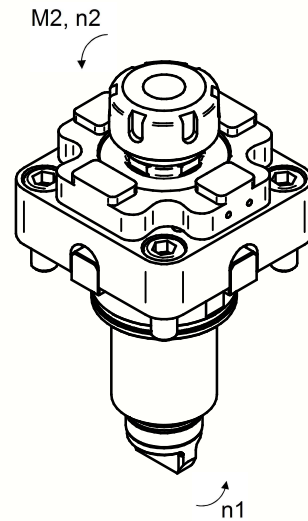
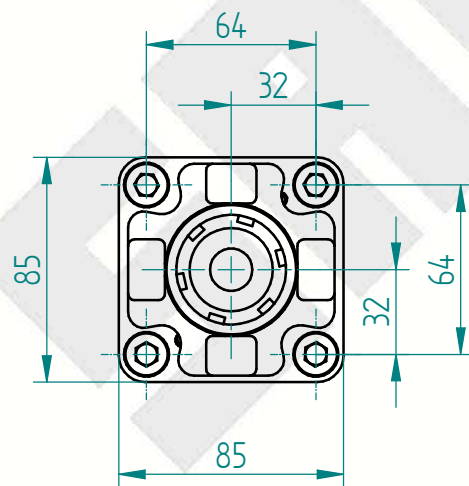
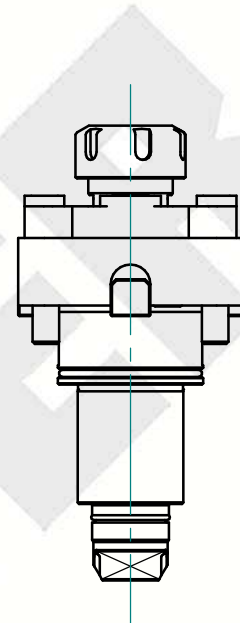
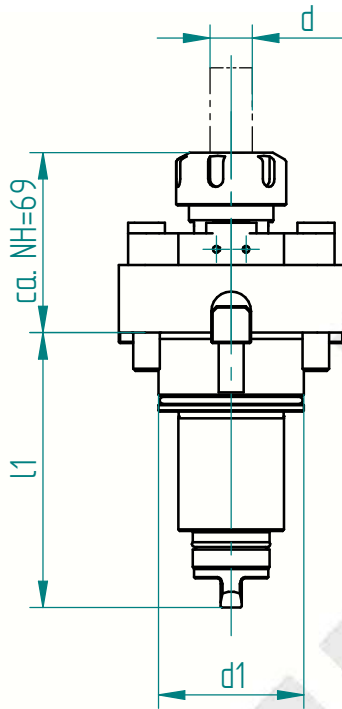
| BMT-55 | Werkzeugspanner Tools Clamping | Mittelhöhe [mm] Center Height [mm] | Max. Geschwindigkeit [1/min] Max. Speed [1/min] | Übersetzung Ratio | Extern External | Intern Internal |
|---|-----------------------------------|---------------------------------------|--|----------------------|--------------------|--------------------|
|  | ER 25 - DIN ISO 15488 * | | 12000 | i=1:1 | 178002 | 178033 |
| | ER 32 - DIN ISO 15488 * | | 12000 | i=1:1 | 178004 | 178006 |
|  | ER 25 - DIN ISO 15488 * | 60 | 8000 | i=1:1 | 178008 | 177925 |
| | ER 25 - DIN ISO 15488 * | 70 | 8000 | i=1:1 | 177927 | 177929 |
| | ER 25 - DIN ISO 15488 * | 85 | 8000 | i=1:1 | 177956 | 177959 |
| | ER 25 - DIN ISO 15488 * | 100 | 8000 | i=1:1 | 177961 | 177963 |
| | ER 32 - DIN ISO 15488 * | 70 | 8000 | i=1:1 | 177965 | 177967 |
| | ER 32 - DIN ISO 15488 * | 85 | 8000 | i=1:1 | 177969 | 177971 |
| | Ø16mm - DIN 6358 | 60 | 6000 | i=1:1 | 177973 | |
| | Ø16mm - DIN 6358 | 100 | 6000 | i=1:1 | 177975 | |
| | Ø22mm - DIN 6358 | 60 | 6000 | i=1:1 | 177977 | |
|  | ER 25 - DIN ISO 15488 * | 60 | 8000 | i=1:1 | 177979 | |
| | ER 25 - DIN ISO 15488 * | 70 | 8000 | i=1:1 | 177987 | |
| | ER 25 - DIN ISO 15488 * | 85 | 8000 | i=1:1 | 177990 | |
| | ER 25 - DIN ISO 15488 * | 100 | 8000 | i=1:1 | 177996 | |
|  | ER 20 - DIN ISO 15488 * | 65 | 8000 | i=1:1 | 172016 | 178000 |

* DIN ISO 15488 alt DIN 6499

| BMT-55 | Werkzeugspanner Tools Clamping | Mittelhöhe [mm] Center Height [mm] | Kühlmittel Coolant | Sauter Teil Nr. Sauter Part No. |
|---|-----------------------------------|---------------------------------------|-----------------------|------------------------------------|
|  | □ 25mm | 65 | Extern | 178385 |
| | □ 1" | 65 | Extern | 178387 |
|  | □ 25mm | 85 | Extern | 178391 |
| | □ 1" | 85 | Extern | 178400 |
|  | □ 20mm | 84 | Extern | 178393 |
| | □ 0.75" | 84 | Extern | 178401 |
|  | □ 26mm | 100 | Extern | 178395 |
|  | □ 25mm | 102 | Extern | 178397 |
| | □ 1" | 102 | Extern | 178402 |
|  | ∅ 40mm | 60 | Intern/Extern | 178403 |
| | ∅ 40mm | 70 | Intern/Extern | 178404 |
| | ∅ 1.5" | 70 | Intern/Extern | 178405 |
| | ∅ 40mm | 95 | Intern/Extern | 178406 |
| | ∅ 1.5" | 95 | Intern/Extern | 178407 |
|  | ∅ 20mm | 95 | Intern/Extern | 178408 |
| | ∅ 25mm | 95 | Intern/Extern | 178409 |
| | ∅ 32mm | 95 | Intern/Extern | 178410 |
| | ∅ 0.75" | 95 | Intern/Extern | 178411 |
| | ∅ 1" | 95 | Intern/Extern | 178412 |
| | ∅ 1.25" | 95 | Intern/Extern | 178413 |
|  | ∅ 25mm | 65/110 | Intern/Extern | 178414 |
| | ∅ 1" | 65/110 | Intern/Extern | 178642 |
|  | ∅ 32mm/25mm | 70 | Intern/Extern | 178415 |
| | ∅ 1.5"/1" | 70 | Intern/Extern | 178416 |
|  | ∅ 45mm | | Intern/Extern | 151648 |
| | ∅ 40mm | | Intern/Extern | 153050 |



ext. 80 bar



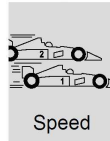
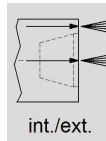
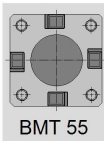
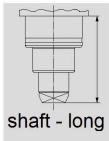
Änderungen vorbehalten. Subject to modification

| Schnittstelle Revolver <i>interface tool turret</i> | | Kupplung <i>coupling</i> | Drehmoment <i>torque</i> | Drehzahl <i>tool speed</i> | Leistung <i>output</i> | Übersetzung <i>gear ratio</i> | Wkzg.Aufnahme Spannbereich <i>tool holding fixture clamping range</i> | Ausführung <i>version</i> | Bestell-Nr. <i>order N°</i> |
|--|----------|-----------------------------|-----------------------------|-------------------------------|---------------------------|----------------------------------|---|------------------------------|--------------------------------|
| Schaft / BG <i>shank / size</i> | | | | | | | | | |
| d1 mm | l1 mm | | M2 max Nm | n2 max 1/min | P max KW | i = n1: n2 | Spannbereich d <i>chucking capacity d</i> | | |
| 55 | 104.0 | BMT BMT 55 | 50.0 | 12000 | 0.0 | 1.000 | ISO 15488 - 25 - A 1-16 | gerade <i>straight</i> | 178002 |

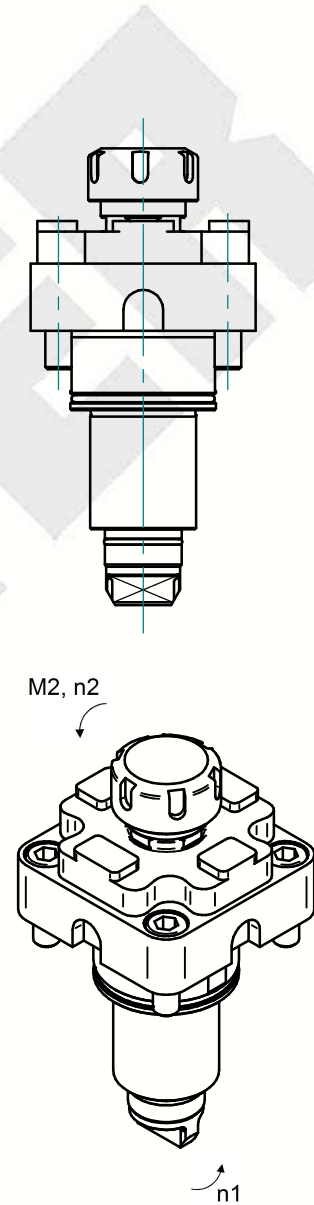
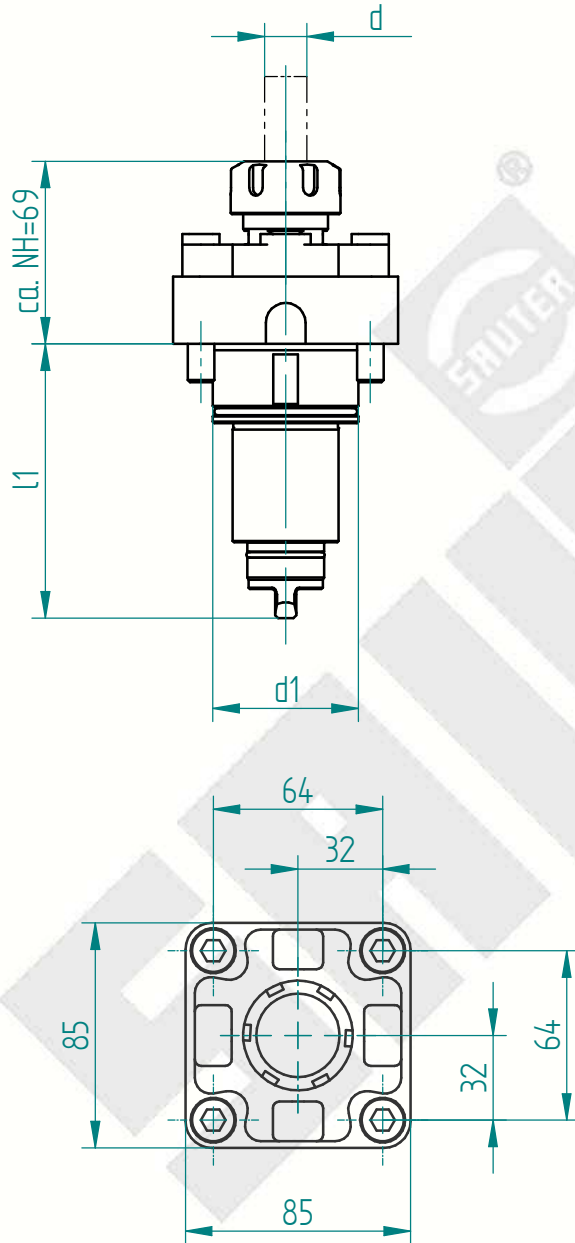
Erforderliche(r) Schlüssel zur Werkzeugspannung / *necessary key(s) for tool clamping*
(nicht im Lieferumfang enthalten / *not included in delivery*)

178650





int. 80 bar
ext. 80 bar
- 50 µm



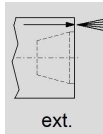
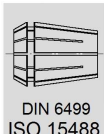
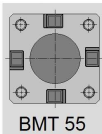
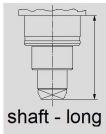
Änderungen vorbehalten. Subject to modification

| Schnittstelle Revolver <i>interface tool turret</i> | | Kupplung <i>coupling</i> | Drehmoment <i>torque</i> | Drehzahl <i>tool speed</i> | Leistung <i>output</i> | Übersetzung <i>gear ratio</i> | Wkzg.Aufnahme Spannbereich <i>tool holding fixture clamping range</i> | Ausführung <i>version</i> | Bestell-Nr. <i>order N°</i> |
|--|----------|-----------------------------|-----------------------------|-------------------------------|---------------------------|----------------------------------|---|------------------------------|--------------------------------|
| Schaft / BG <i>shank / size</i> | | | | | | | | | |
| d1 mm | l1 mm | | M2 max Nm | n2 max 1/min | P max KW | i = n1: n2 | Spannbereich d <i>chucking capacity d</i> | | |
| 55 | 104.0 | BMT BMT 55 | 50.0 | 12000 | 0.0 | 1.000 | ISO 15488 - 25 - A 1-16 | gerade <i>straight</i> | 178033 |

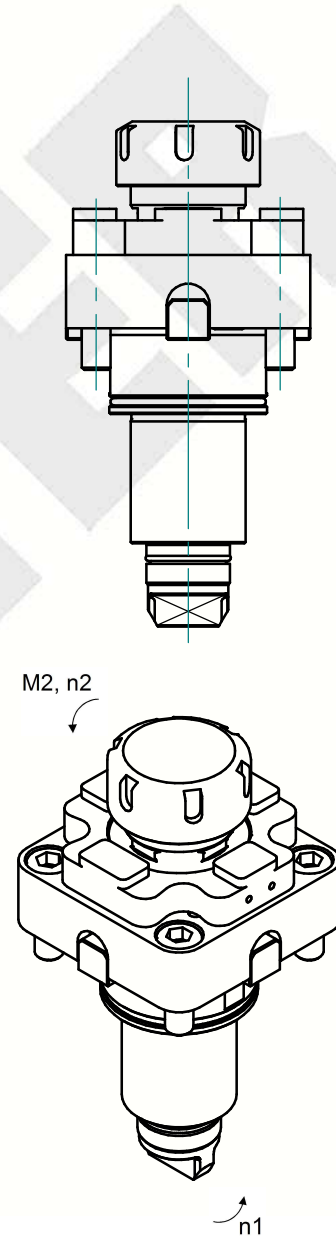
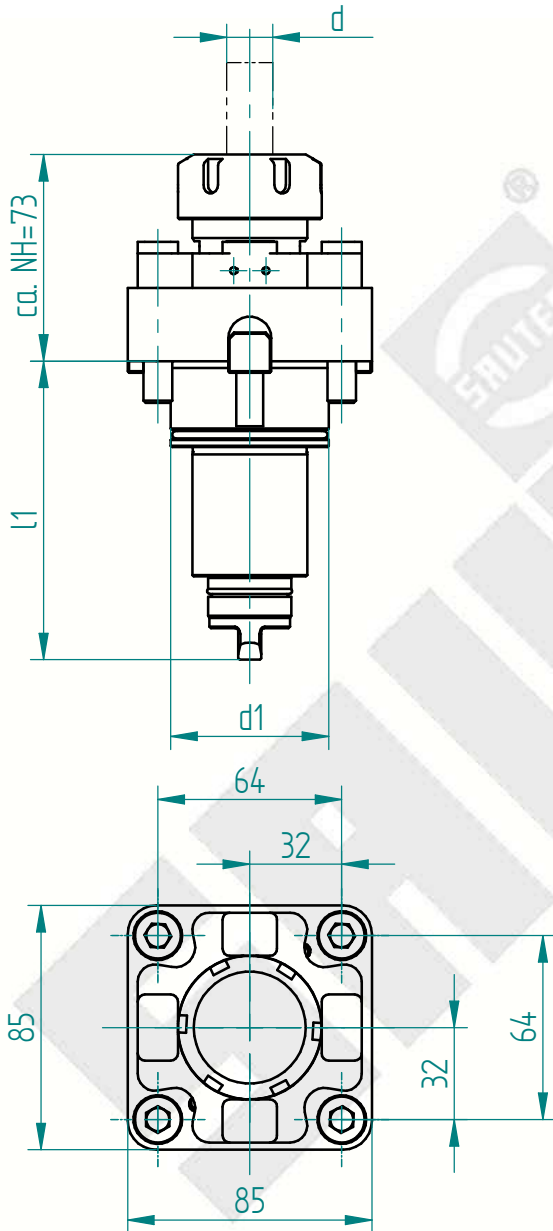
Erforderliche(r) Schlüssel zur Werkzeugspannung / *necessary key(s) for tool clamping*
(nicht im Lieferumfang enthalten / *not included in delivery*)

178650





ext. 80 bar

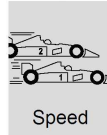
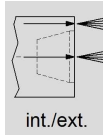
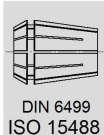
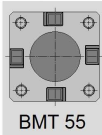
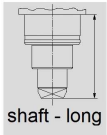


| Schnittstelle Revolver <i>interface tool turret</i> | | Drehmoment <i>torque</i> | Drehzahl <i>tool speed</i> | Leistung <i>output</i> | Übersetzung <i>gear ratio</i> | Wkzg.Aufnahme Spannbereich <i>tool holding fixture clamping range</i> | Ausführung <i>version</i> | Bestell-Nr. <i>order N°</i> | |
|--|-----------------------------|-----------------------------|-------------------------------|---------------------------|----------------------------------|---|------------------------------|--------------------------------|---------------|
| Schaft / BG <i>shank / size</i> | Kupplung <i>coupling</i> | | | | | | | | |
| d1 mm | l1 mm | M2 max Nm | n2 max 1/min | P max KW | i = n1: n2 | Spannbereich d <i>chucking capacity d</i> | | | |
| 55 | 104.0 | BMT BMT 55 | 50.0 | 12000 | 0.0 | 1.000 | ISO 15488 - 32 - A 2-20 | gerade <i>straight</i> | 178004 |

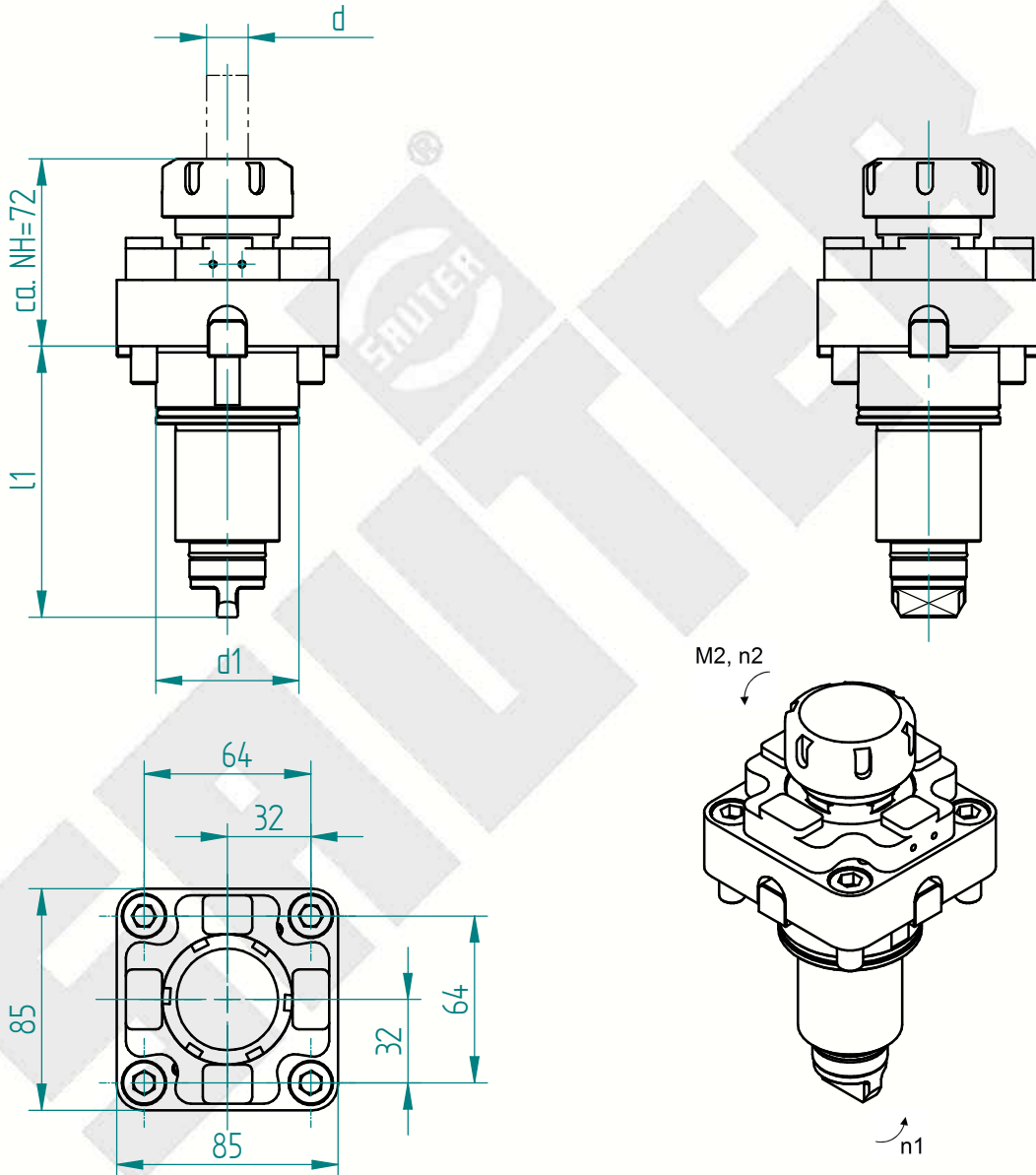
Erforderliche(r) Schlüssel zur Werkzeugspannung / *necessary key(s) for tool clamping*
(nicht im Lieferumfang enthalten / *not included in delivery*)

178649





int. 80 bar
ext. 80 bar
- 50 µm

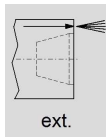
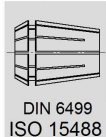
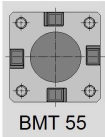
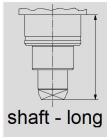


| Schnittstelle Revolver <i>interface tool turret</i> | | Kupplung <i>coupling</i> | Drehmoment <i>torque</i> | Drehzahl <i>tool speed</i> | Leistung <i>output</i> | Übersetzung <i>gear ratio</i> | Wkzg.Aufnahme Spannbereich <i>tool holding fixture clamping range</i> | Ausführung <i>version</i> | Bestell-Nr. <i>order N°</i> |
|--|----------|-----------------------------|-----------------------------|-------------------------------|---------------------------|----------------------------------|---|------------------------------|--------------------------------|
| Schaft / BG <i>shank / size</i> | | | | | | | | | |
| d1 mm | l1 mm | | M2 max Nm | n2 max 1/min | P max KW | i = n1 : n2 | Spannbereich d <i>chucking capacity d</i> | | |
| 55 | 104.0 | BMT BMT 55 | 50.0 | 12000 | 0.0 | 1.000 | ISO 15488 - 32 - A 2-20 | gerade <i>straight</i> | 178006 |

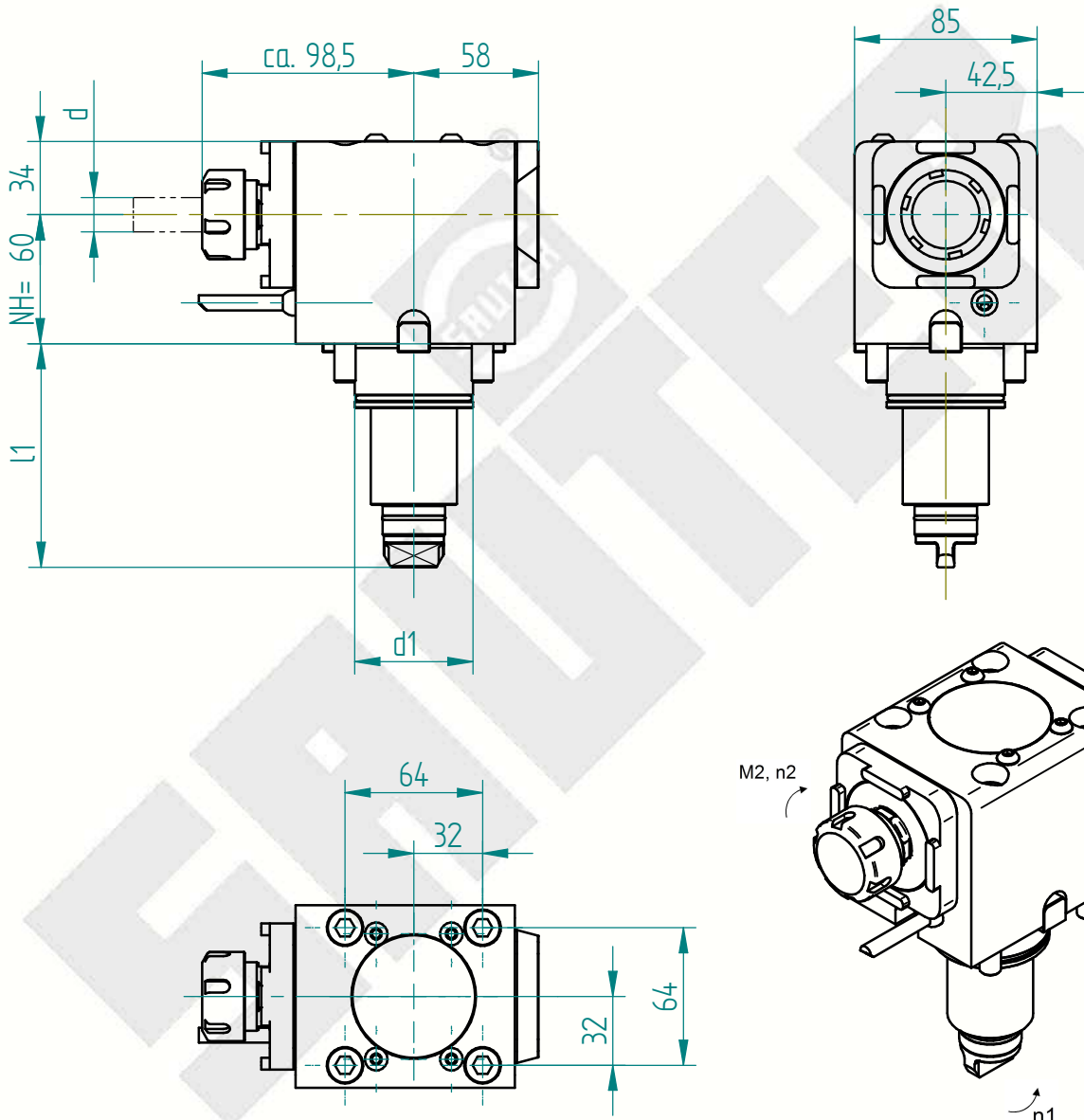
Erforderliche(r) Schlüssel zur Werkzeugspannung / *necessary key(s) for tool clamping*
(nicht im Lieferumfang enthalten / *not included in delivery*)

178649





ext. 80 bar



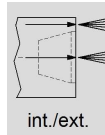
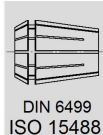
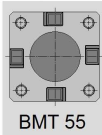
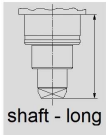
Änderungen vorbehalten. Subject to modification

| Schnittstelle Revolver interface tool turret | | Kupplung coupling | Drehmoment torque | Drehzahl tool speed | Leistung output | Übersetzung gear ratio | Wkzg.Aufnahme Spannbereich tool holding fixture clamping range | Ausführung version | Bestell-Nr. order N° |
|---|----------|----------------------|----------------------|------------------------|--------------------|---------------------------|---|------------------------|-------------------------|
| Schaft / BG shank / size | | | | | | | | | |
| d1 mm | l1 mm | | M2 max Nm | n2 max 1/min | P max KW | i = n1: n2 | Spannbereich d chucking capacity d | | |
| 55 | 104.0 | BMT BMT 55 | 50.0 | 8000 | 0.0 | 1.000 | ISO 15488 - 25 - A 1-16 | universal universal | 178008 |

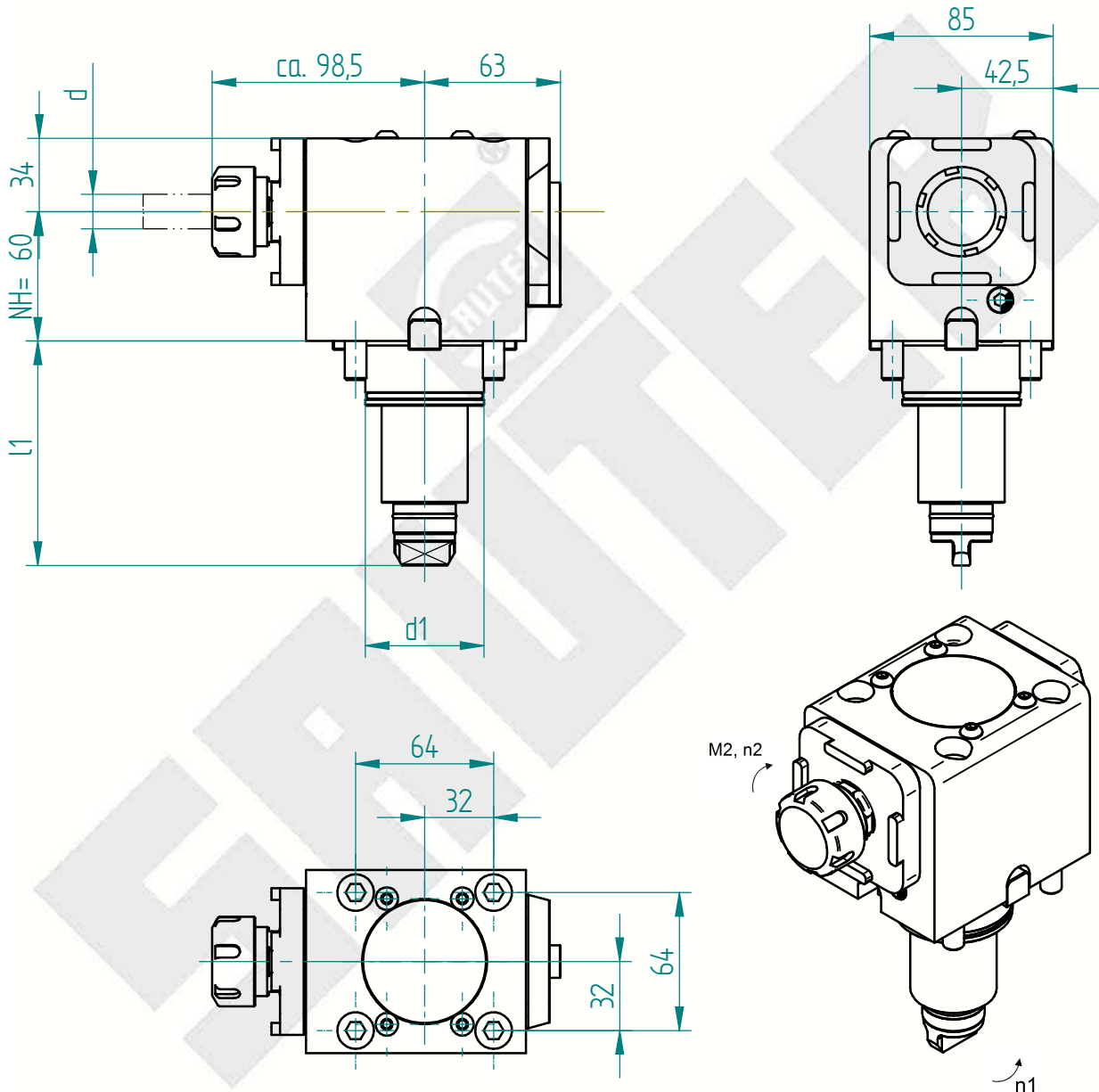
Erforderliche(r) Schlüssel zur Werkzeugspannung / necessary key(s) for tool clamping
(nicht im Lieferumfang enthalten / not included in delivery)

178629





int. 80 bar
ext. 80 bar
- 50 µm

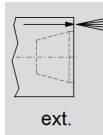
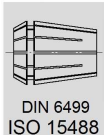
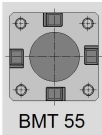
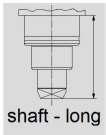


| Schnittstelle Revolver interface tool turret | | Drehmoment torque | Drehzahl tool speed | Leistung output | Übersetzung gear ratio | Wkzg.Aufnahme Spannbereich tool holding fixture clamping range | Ausführung version | Bestell-Nr. order N° | |
|---|----------------------|----------------------|------------------------|--------------------|---------------------------|---|----------------------------|-------------------------|---------------|
| Schaft / BG shank / size | Kupplung coupling | | | | | | | | |
| d1 mm | l1 mm | M2 max Nm | n2 max 1/min | P max KW | i = n1: n2 | Spannbereich d chucking capacity d | | | |
| 55 | 104.0 | BMT BMT 55 | 50.0 | 8000 | 0.0 | 1.000 | ISO 15488 - 25 - A 1-16 | universal universal | 177925 |

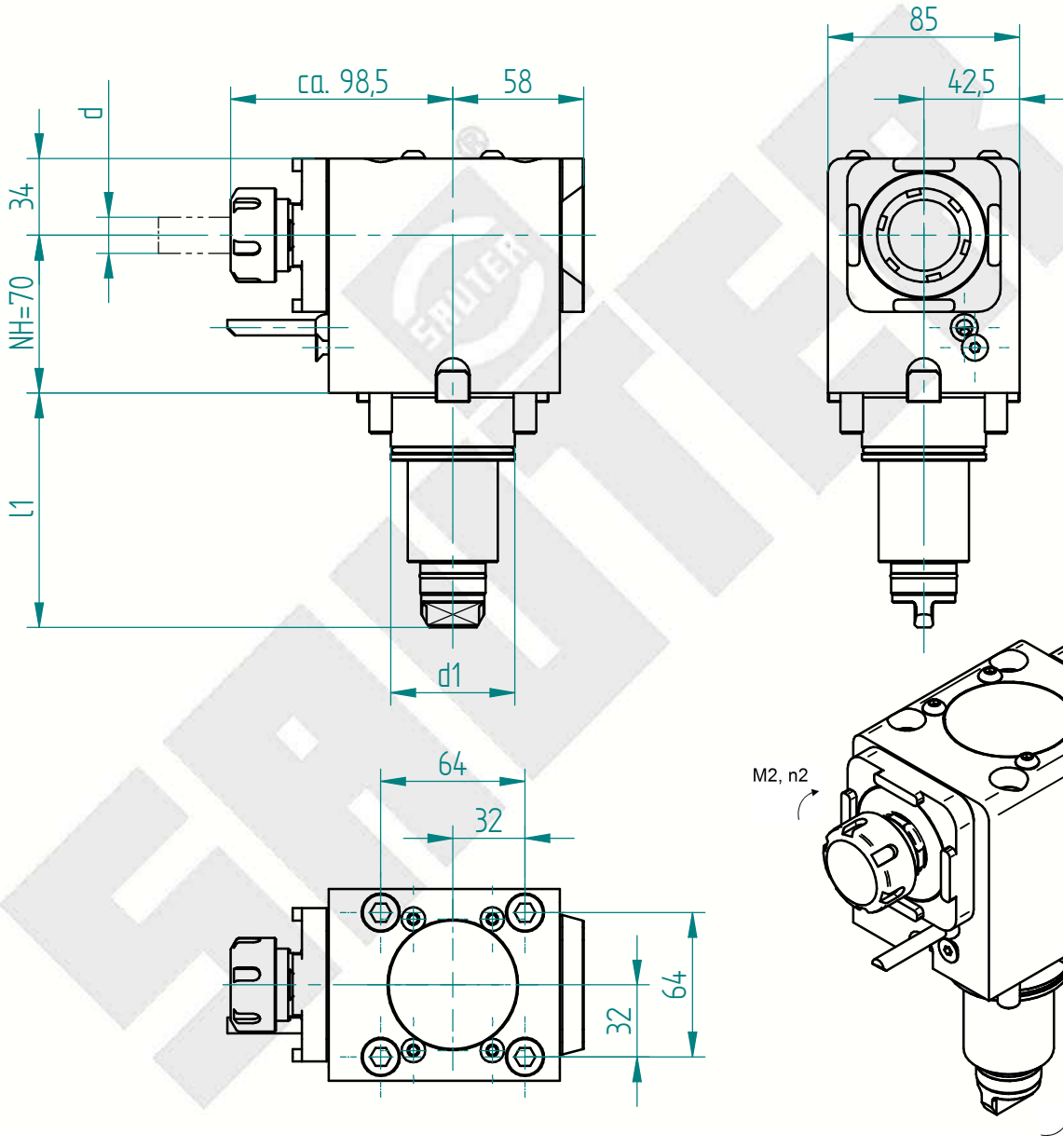
Erforderliche(r) Schlüssel zur Werkzeugspannung / necessary key(s) for tool clamping
(nicht im Lieferumfang enthalten / not included in delivery)

178629





ext. 80 bar



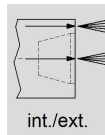
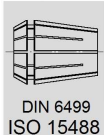
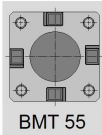
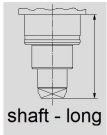
Änderungen vorbehalten. Subject to modification

| Schnittstelle Revolver <i>interface tool turret</i> | | Kupplung <i>coupling</i> | Drehmoment <i>torque</i> | Drehzahl <i>tool speed</i> | Leistung <i>output</i> | Übersetzung <i>gear ratio</i> | Wkzg.Aufnahme Spannbereich <i>tool holding fixture clamping range</i> | Ausführung <i>version</i> | Bestell-Nr. <i>order N°</i> |
|--|----------|-----------------------------|-----------------------------|-------------------------------|---------------------------|----------------------------------|---|------------------------------|--------------------------------|
| Schaft / BG <i>shank / size</i> | | | | | | | | | |
| d1 mm | l1 mm | | M2 max Nm | n2 max 1/min | P max KW | i = n1: n2 | Spannbereich d <i>chucking capacity d</i> | | |
| 55 | 104.0 | BMT BMT 55 | 50.0 | 8000 | 0.0 | 1.000 | ISO 15488 - 25 - A 1-16 | universal universal | 177927 |

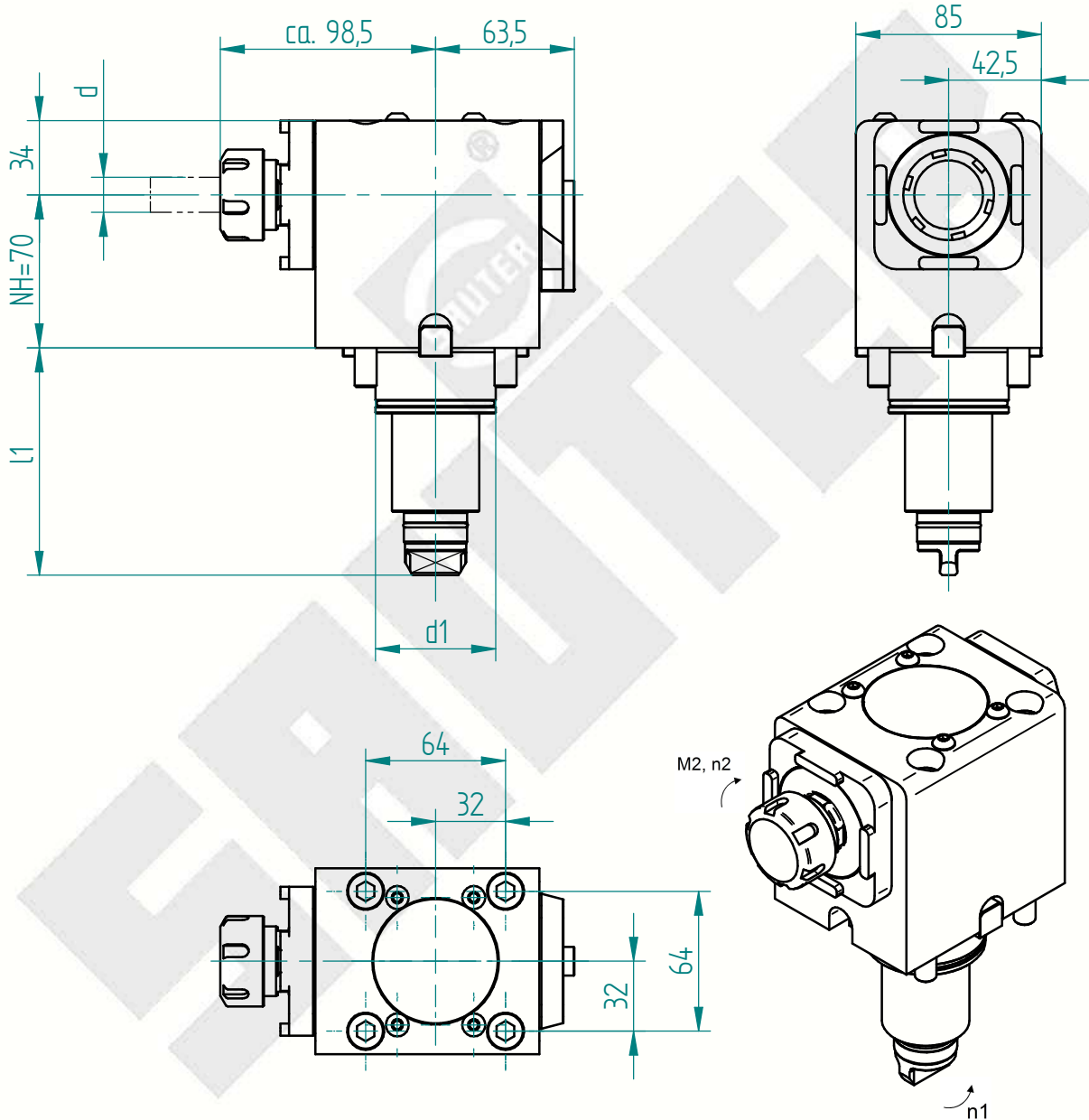
Erforderliche(r) Schlüssel zur Werkzeugspannung / *necessary key(s) for tool clamping*
(nicht im Lieferumfang enthalten / *not included in delivery*)

178629





int. 80 bar
ext. 80 bar
—◇— 50 µm

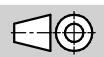


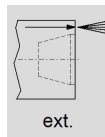
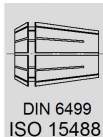
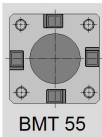
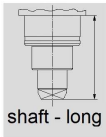
Änderungen vorbehalten. Subject to modification

| Schnittstelle Revolver <i>interface tool turret</i> | | Drehmoment <i>torque</i> | Drehzahl <i>tool speed</i> | Leistung <i>output</i> | Übersetzung <i>gear ratio</i> | Wkzg.Aufnahme Spannbereich <i>tool holding fixture clamping range</i> | Ausführung <i>version</i> | Bestell-Nr. <i>order N°</i> | |
|--|-----------------------------|-----------------------------|-------------------------------|---------------------------|----------------------------------|---|------------------------------|--------------------------------|---------------|
| Schaft / BG <i>shank / size</i> | Kupplung <i>coupling</i> | | | | | | | | |
| d1 mm | l1 mm | M2 max Nm | n2 max 1/min | P max KW | i = n1 : n2 | Spannbereich d <i>chucking capacity d</i> | | | |
| 55 | 104.0 | BMT BMT 55 | 50.0 | 8000 | 0.0 | 1.000 | ISO 15488 - 25 - A 1-16 | universal universal | 177929 |

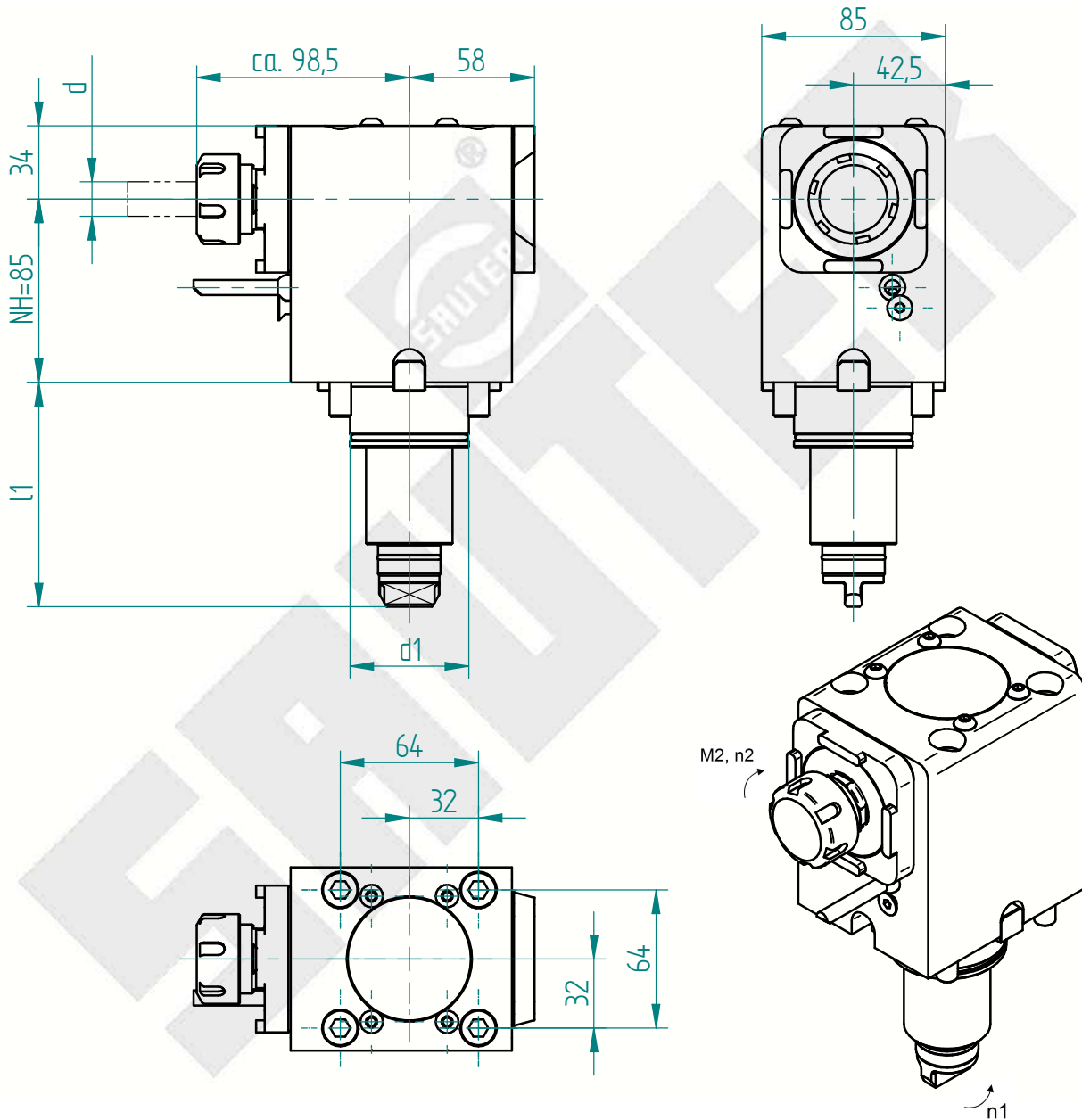
Erforderliche(r) Schlüssel zur Werkzeugspannung / *necessary key(s) for tool clamping*
(nicht im Lieferumfang enthalten / *not included in delivery*)

178629





ext. 80 bar

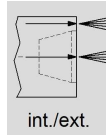
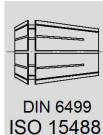
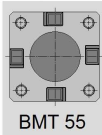
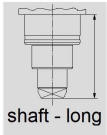


| Schnittstelle Revolver <i>interface tool turret</i> | | Kupplung <i>coupling</i> | Drehmoment <i>torque</i> | Drehzahl <i>tool speed</i> | Leistung <i>output</i> | Übersetzung <i>gear ratio</i> | Wkzg.Aufnahme Spannbereich <i>tool holding fixture clamping range</i> | Ausführung <i>version</i> | Bestell-Nr. <i>order N°</i> |
|--|----------|-----------------------------|-----------------------------|-------------------------------|---------------------------|----------------------------------|---|------------------------------|--------------------------------|
| Schaft / BG <i>shank / size</i> | | | | | | | | | |
| d1 mm | l1 mm | | M2 max Nm | n2 max 1/min | P max KW | i = n1: n2 | Spannbereich d <i>chucking capacity d</i> | | |
| 55 | 104.0 | BMT BMT 55 | 50.0 | 8000 | 0.0 | 1.000 | ISO 15488 - 25 - A 1-16 | universal universal | 177956 |

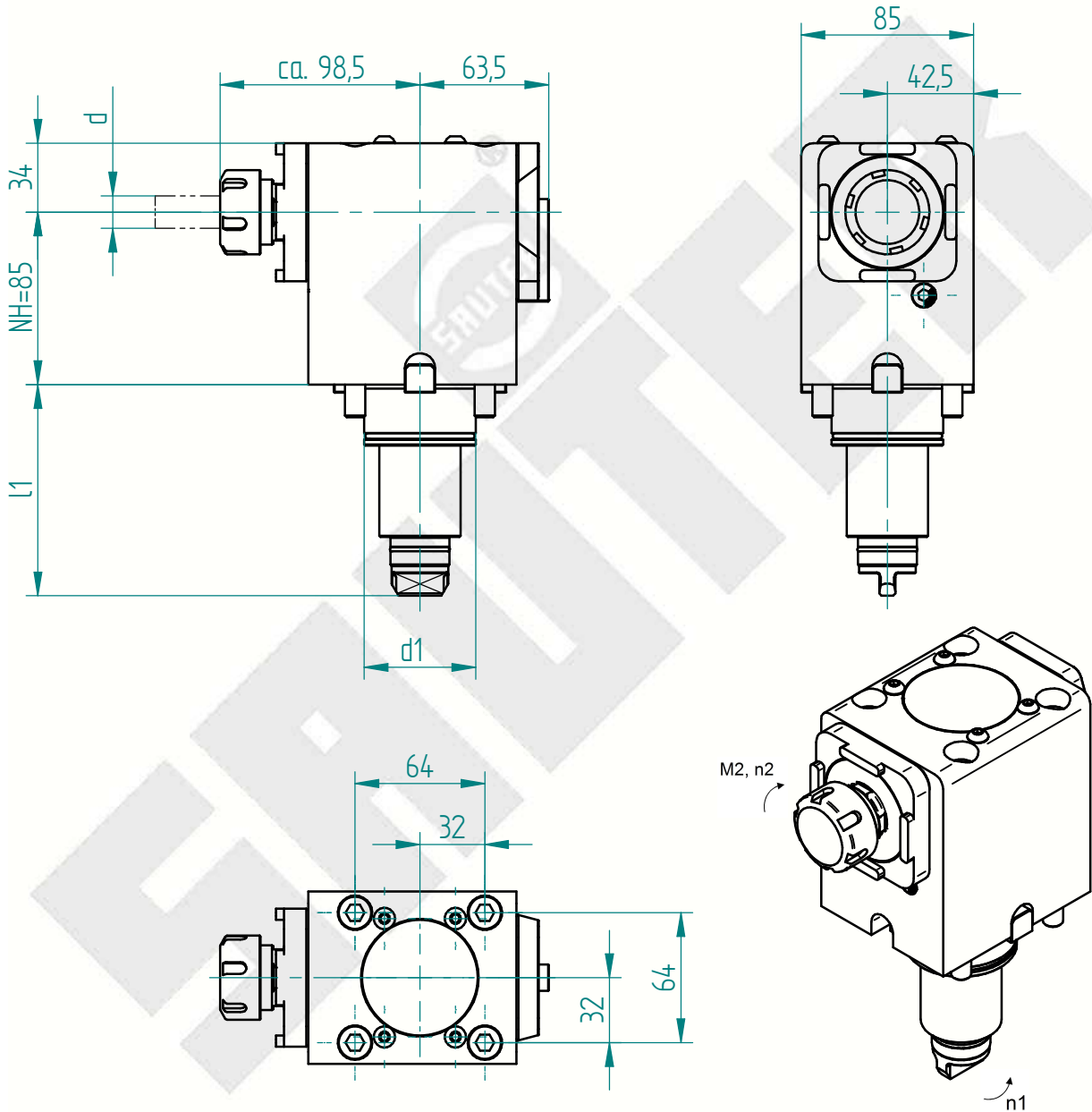
Erforderliche(r) Schlüssel zur Werkzeugspannung / *necessary key(s) for tool clamping*
(nicht im Lieferumfang enthalten / *not included in delivery*)

178629





int. 80 bar
ext. 80 bar
- 50 µm



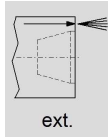
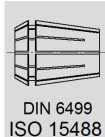
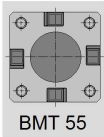
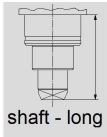
Änderungen vorbehalten. Subject to modification

| Schnittstelle Revolver <i>interface tool turret</i> | | Drehmoment <i>torque</i> | Drehzahl <i>tool speed</i> | Leistung <i>output</i> | Übersetzung <i>gear ratio</i> | Wkzg.Aufnahme Spannbereich <i>tool holding fixture clamping range</i> | Ausführung <i>version</i> | Bestell-Nr. <i>order N°</i> | |
|--|-----------------------------|-----------------------------|-------------------------------|---------------------------|----------------------------------|---|------------------------------|--------------------------------|---------------|
| Schaft / BG <i>shank / size</i> | Kupplung <i>coupling</i> | | | | | | | | |
| d1 mm | l1 mm | M2 max Nm | n2 max 1/min | P max KW | i = n1: n2 | Spannbereich d <i>chucking capacity d</i> | | | |
| 55 | 104.0 | BMT BMT 55 | 50.0 | 8000 | 0.0 | 1.000 | ISO 15488 - 25 - A 1-16 | universal universal | 177959 |

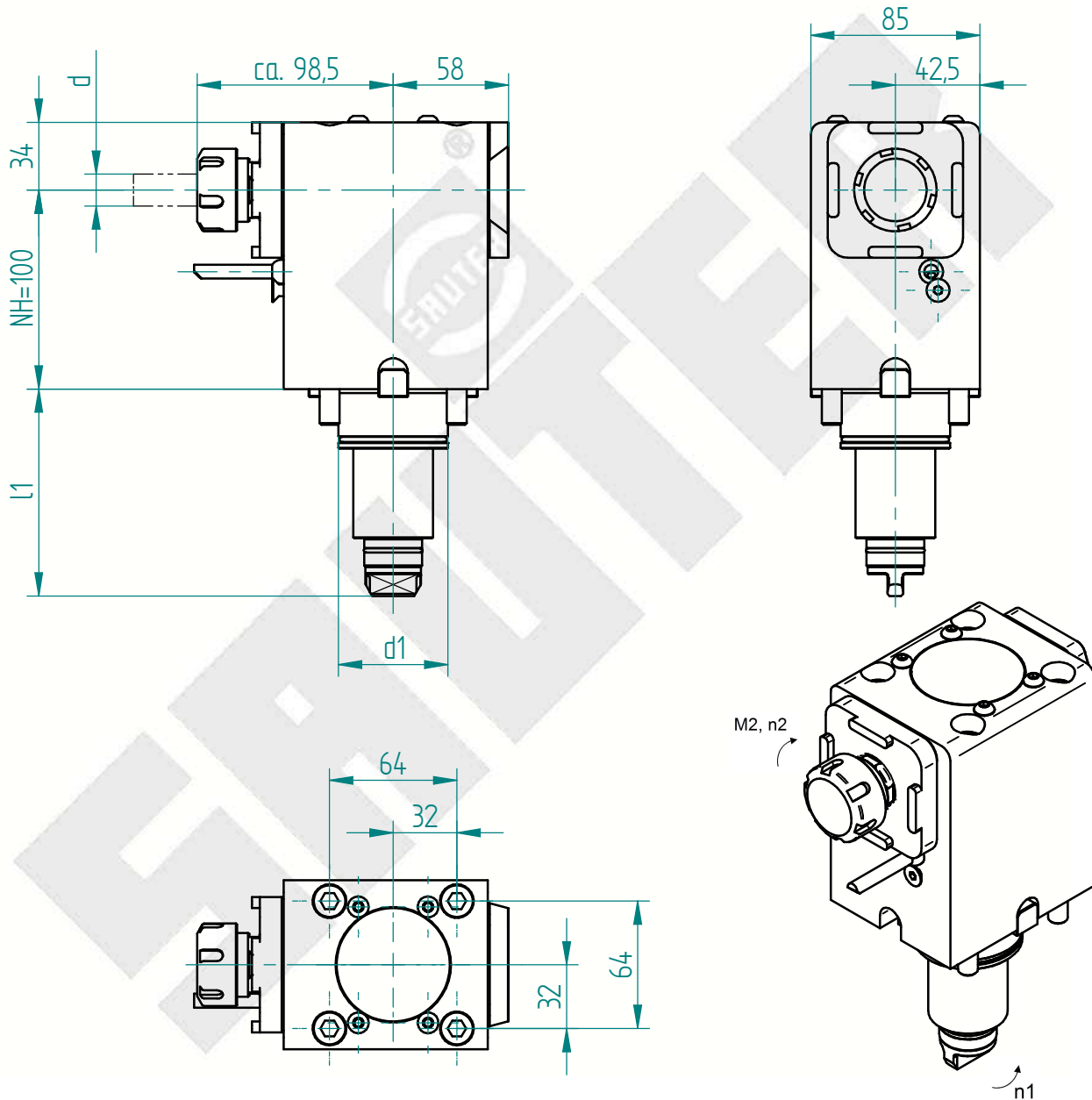
Erforderliche(r) Schlüssel zur Werkzeugspannung / *necessary key(s) for tool clamping*
(nicht im Lieferumfang enthalten / *not included in delivery*)

178629





ext. 80 bar



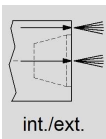
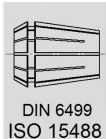
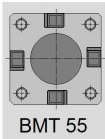
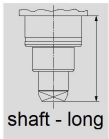
Änderungen vorbehalten. Subject to modification

| Schnittstelle Revolver interface tool turret | | Drehmoment torque | Drehzahl tool speed | Leistung output | Übersetzung gear ratio | Wkzg.Aufnahme Spannbereich tool holding fixture clamping range | Ausführung version | Bestell-Nr. order N° | |
|---|----------------------|----------------------|------------------------|--------------------|---------------------------|---|----------------------------|-------------------------|---------------|
| Schaft / BG shank / size | Kupplung coupling | | | | | | | | |
| d1 mm | l1 mm | M2 max Nm | n2 max 1/min | P max KW | i = n1: n2 | Spannbereich d chucking capacity d | | | |
| 55 | 104.0 | BMT BMT 55 | 50.0 | 8000 | 0.0 | 1.000 | ISO 15488 - 25 - A 1-16 | universal universal | 177961 |

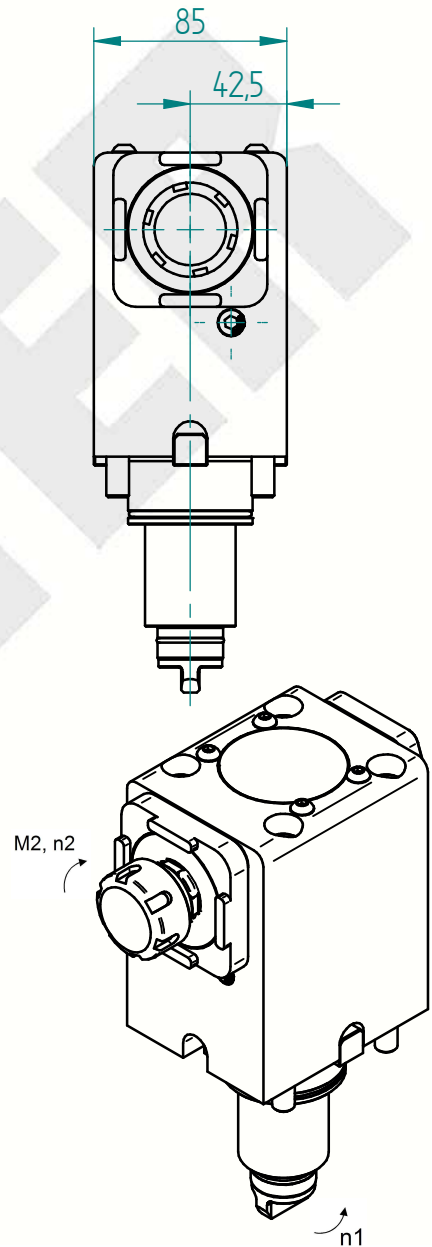
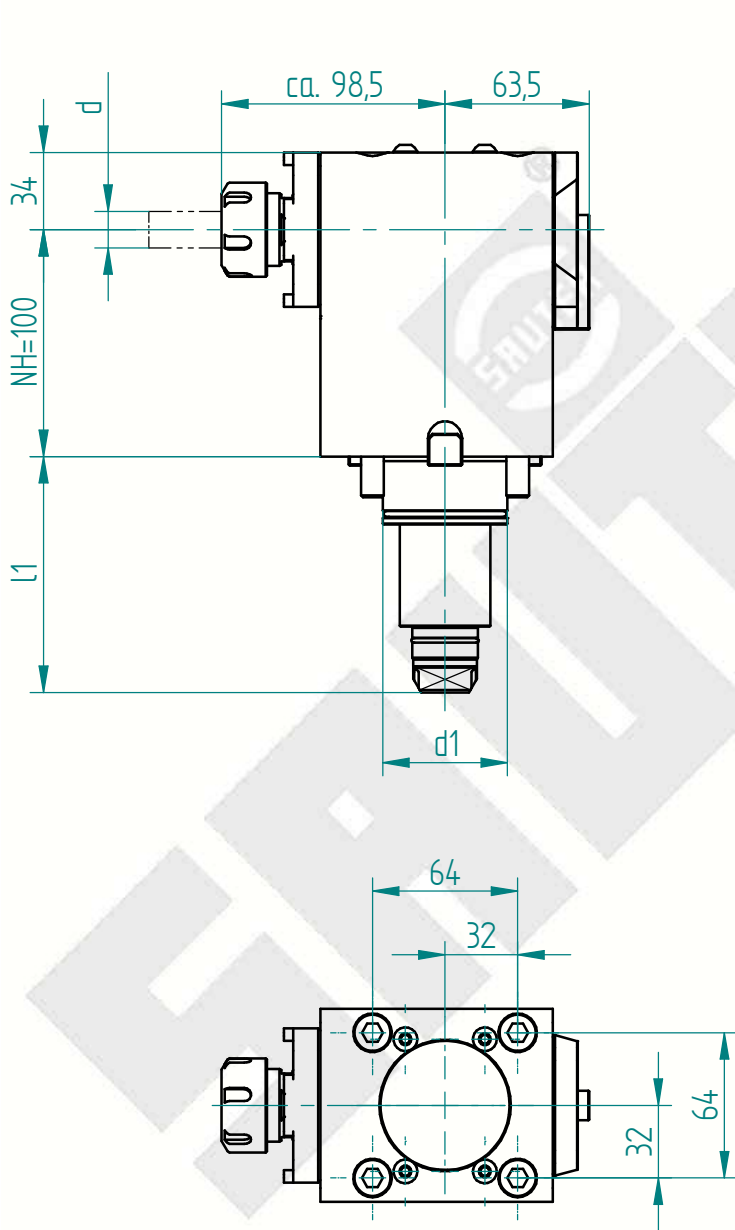
Erforderliche(r) Schlüssel zur Werkzeugspannung / necessary key(s) for tool clamping
(nicht im Lieferumfang enthalten / not included in delivery)

178629





int. 80 bar
ext. 80 bar
-◇- 50 µm

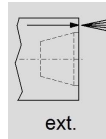
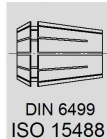
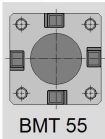
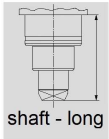


| Schnittstelle Revolver <i>interface tool turret</i> | | Kupplung <i>coupling</i> | Drehmoment <i>torque</i> | Drehzahl <i>tool speed</i> | Leistung <i>output</i> | Übersetzung <i>gear ratio</i> | Wkzg.Aufnahme Spannbereich <i>tool holding fixture clamping range</i> | Ausführung <i>version</i> | Bestell-Nr. <i>order N°</i> |
|--|----------|-----------------------------|-----------------------------|-------------------------------|---------------------------|----------------------------------|---|------------------------------|--------------------------------|
| Schaft / BG <i>shank / size</i> | | | | | | | | | |
| d1 mm | l1 mm | | M2 max Nm | n2 max 1/min | P max KW | i = n1 : n2 | Spannbereich d <i>chucking capacity d</i> | | |
| 55 | 104.0 | BMT BMT 55 | 50.0 | 8000 | 0.0 | 1.000 | ISO 15488 - 25 - A 1-16 | universal universal | 177963 |

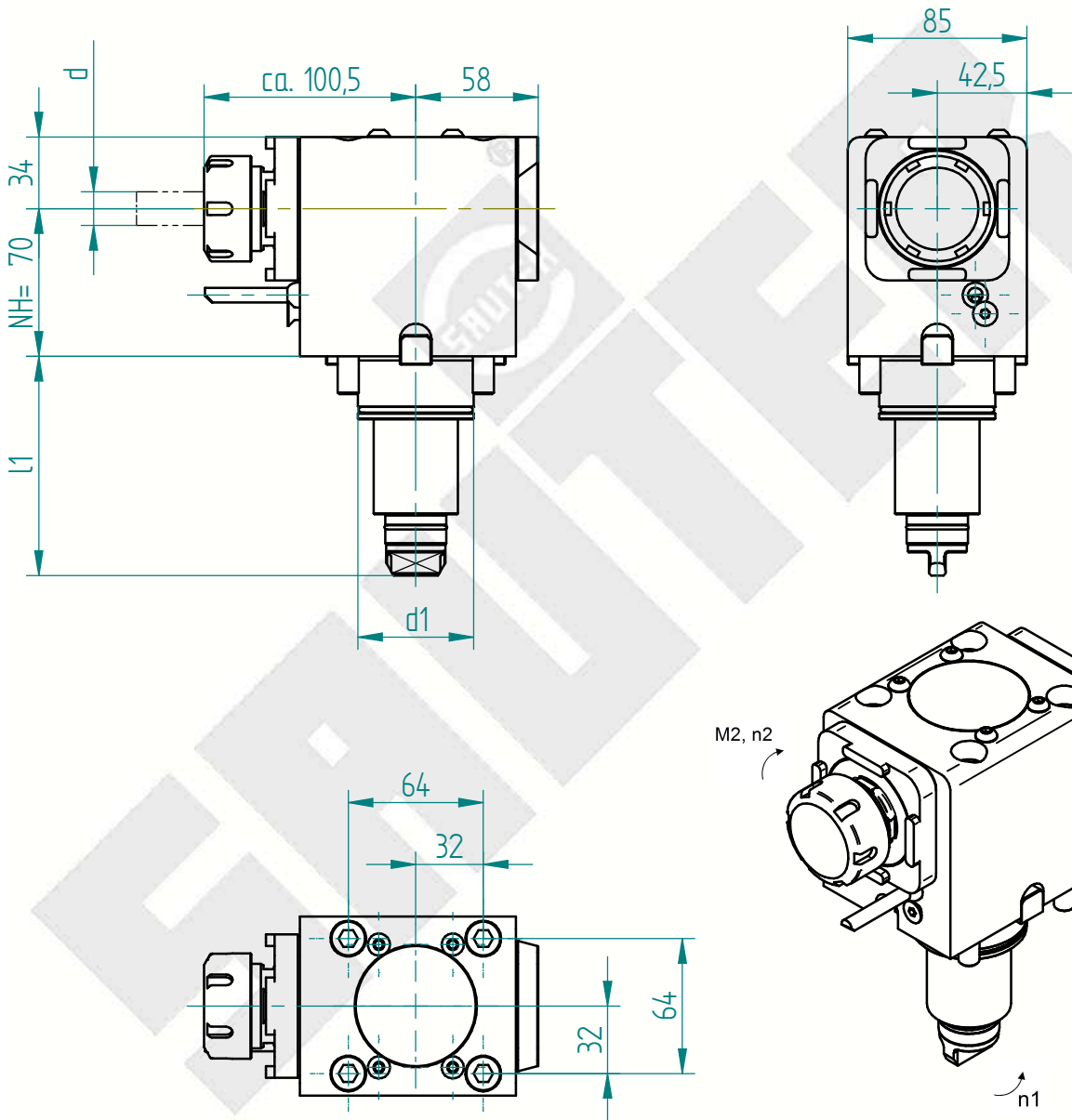
Erforderliche(r) Schlüssel zur Werkzeugspannung / *necessary key(s) for tool clamping*
(nicht im Lieferumfang enthalten / *not included in delivery*)

178629





ext. 80 bar

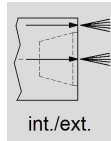
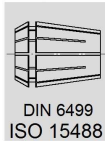
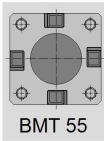
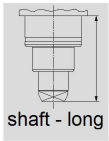


| Schnittstelle Revolver interface tool turret | | Kupplung coupling | Drehmoment torque | Drehzahl tool speed | Leistung output | Übersetzung gear ratio | Wkzg.Aufnahme Spannbereich tool holding fixture clamping range | Ausführung version | Bestell-Nr. order N° |
|---|----------|----------------------|----------------------|------------------------|--------------------|---------------------------|---|------------------------|-------------------------|
| Schaft / BG shank / size | | | | | | | | | |
| d1 mm | l1 mm | | M2 max Nm | n2 max 1/min | P max KW | i = n1: n2 | Spannbereich d chucking capacity d | | |
| 55 | 104.0 | BMT BMT 55 | 50.0 | 8000 | 0.0 | 1.000 | ISO 15488 - 32 - A 2-20 | universal universal | 177965 |

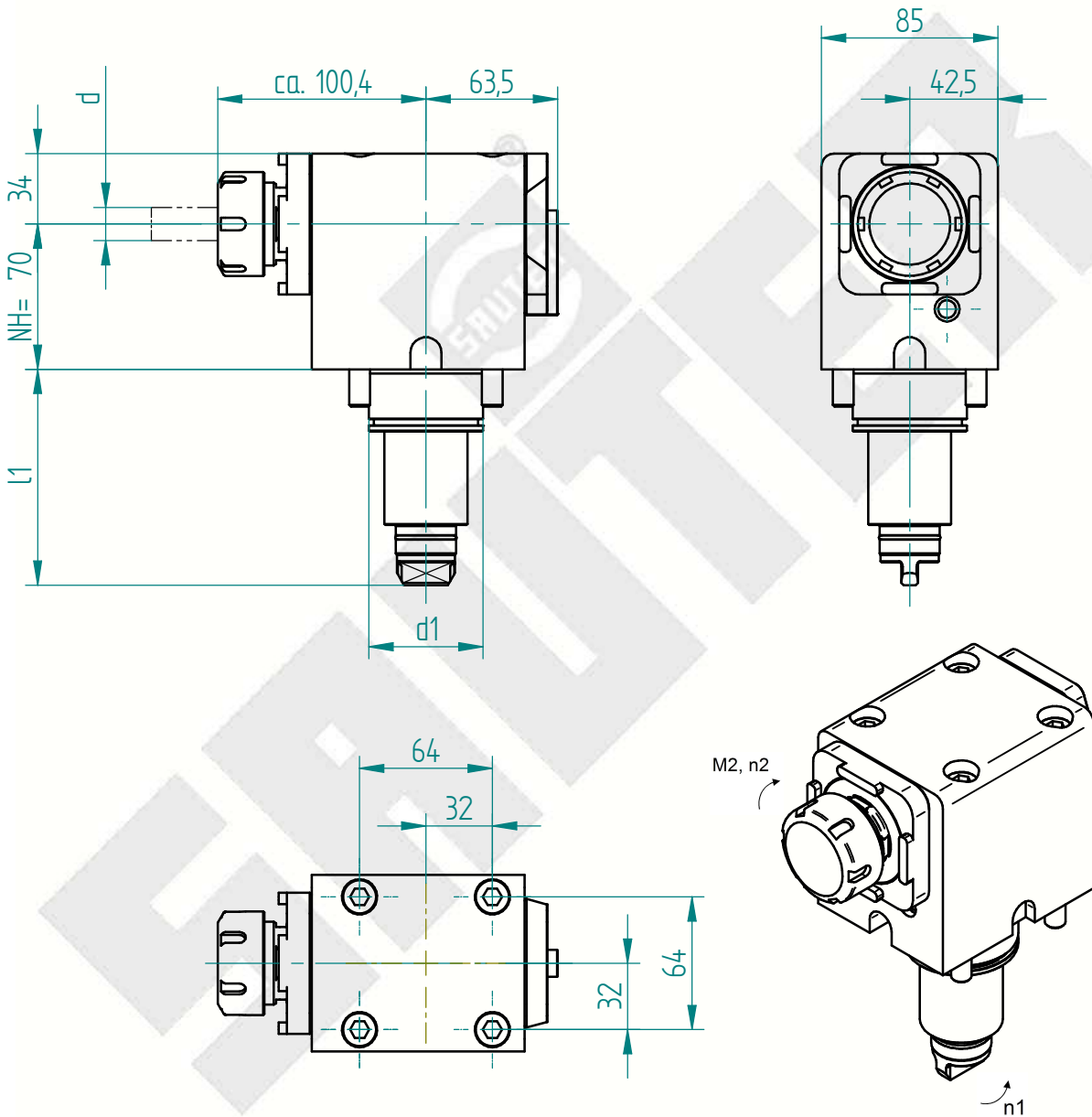
Erforderliche(r) Schlüssel zur Werkzeugspannung / necessary key(s) for tool clamping
(nicht im Lieferumfang enthalten / not included in delivery)

178629





int. 80 bar
ext. 80 bar
- 50 µm

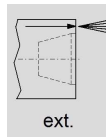
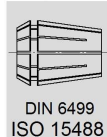
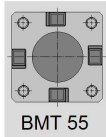
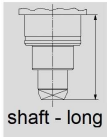


| Schnittstelle Revolver <i>interface tool turret</i> | | Kupplung <i>coupling</i> | Drehmoment <i>torque</i> | Drehzahl <i>tool speed</i> | Leistung <i>output</i> | Übersetzung <i>gear ratio</i> | Wkzg.Aufnahme Spannbereich <i>tool holding fixture clamping range</i> | Ausführung <i>version</i> | Bestell-Nr. <i>order N°</i> |
|--|----------|-----------------------------|-----------------------------|-------------------------------|---------------------------|----------------------------------|---|------------------------------|--------------------------------|
| Schaft / BG <i>shank / size</i> | | | | | | | | | |
| d1 mm | l1 mm | | M2 max Nm | n2 max 1/min | P max KW | i = n1 : n2 | Spannbereich d <i>chucking capacity d</i> | | |
| 55 | 104.0 | BMT BMT 55 | 50.0 | 8000 | 0.0 | 1.000 | ISO 15488 - 32 - A 2-20 | universal universal | 177967 |

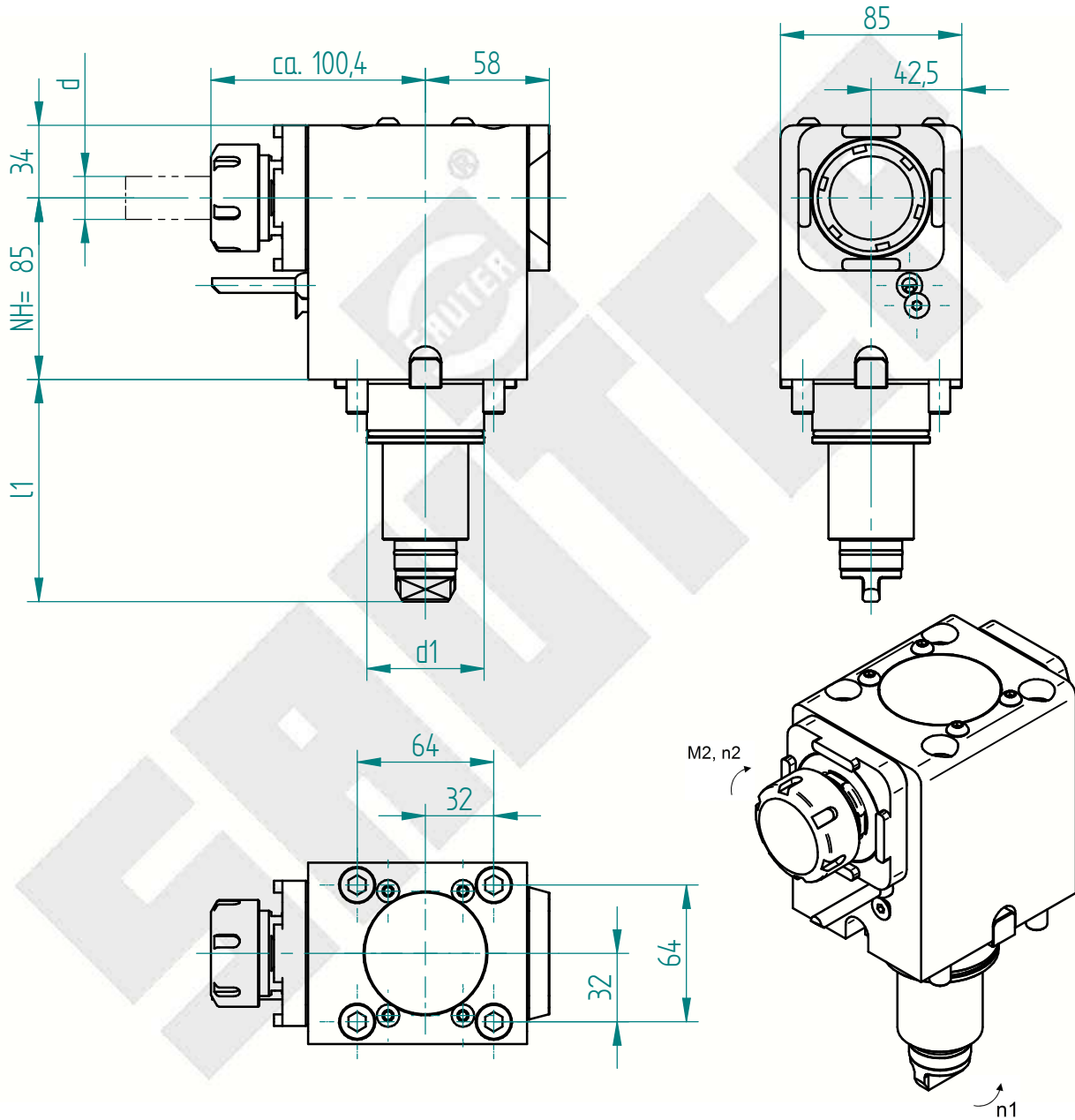
Erforderliche(r) Schlüssel zur Werkzeugspannung / *necessary key(s) for tool clamping*
(nicht im Lieferumfang enthalten / *not included in delivery*)

178629





ext. 80 bar



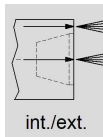
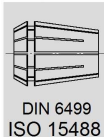
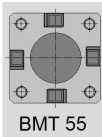
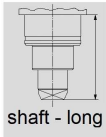
Änderungen vorbehalten. Subject to modification

| Schnittstelle Revolver interface tool turret | | Drehmoment torque | Drehzahl tool speed | Leistung output | Übersetzung gear ratio | Wkzg.Aufnahme Spannbereich tool holding fixture clamping range | Ausführung version | Bestell-Nr. order N° | |
|---|----------------------|----------------------|------------------------|--------------------|---------------------------|---|----------------------------|-------------------------|---------------|
| Schaft / BG shank / size | Kupplung coupling | | | | | | | | |
| d1 mm | l1 mm | M2 max Nm | n2 max 1/min | P max KW | i = n1: n2 | Spannbereich d chucking capacity d | | | |
| 55 | 104.0 | BMT BMT 55 | 50.0 | 8000 | 0.0 | 1.000 | ISO 15488 - 32 - A 2-20 | universal universal | 177969 |

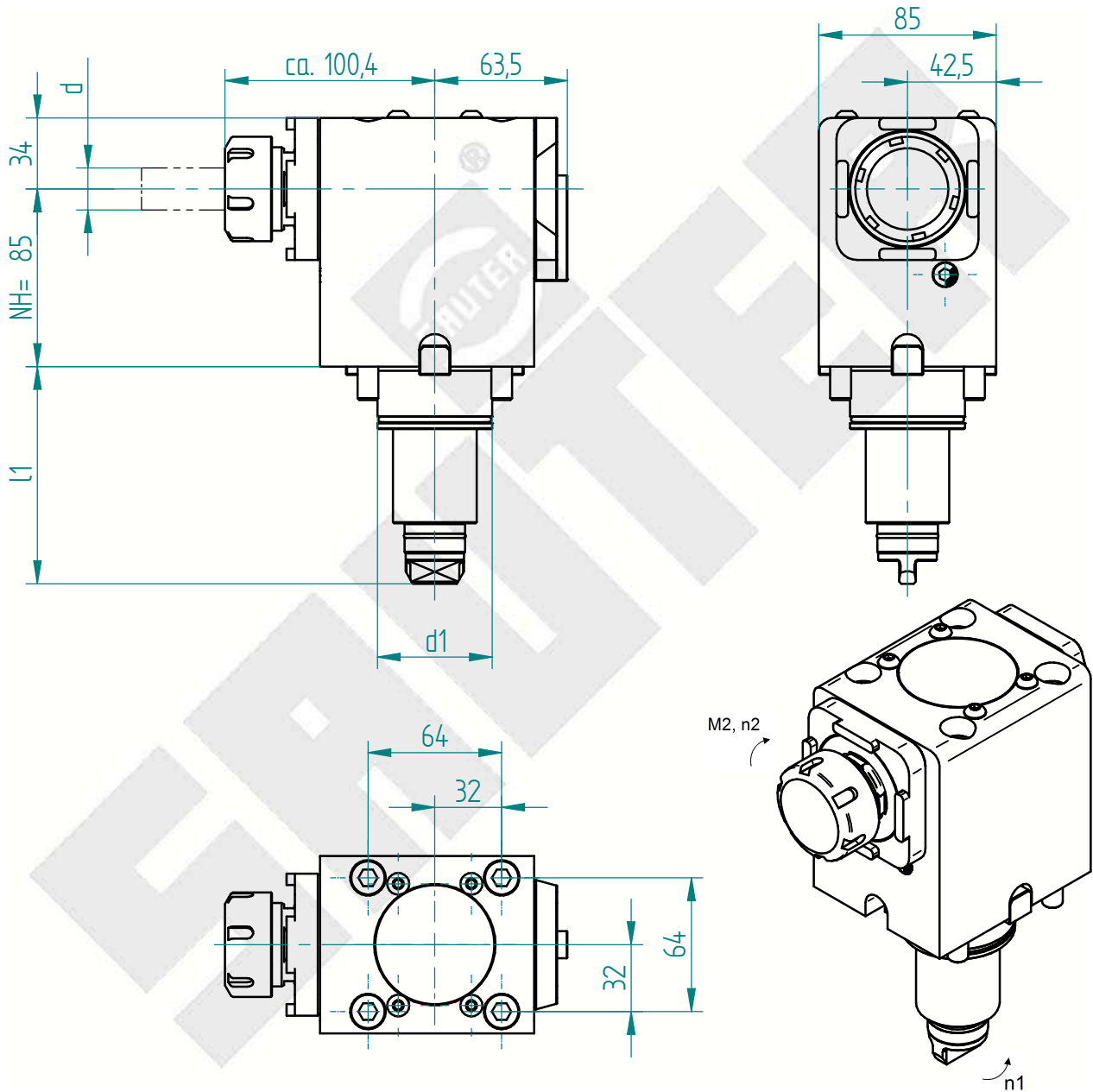
Erforderliche(r) Schlüssel zur Werkzeugspannung / necessary key(s) for tool clamping
(nicht im Lieferumfang enthalten / not included in delivery)

178629





int. 80 bar
ext. 80 bar
- 50 µm



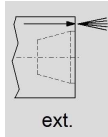
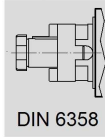
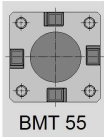
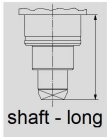
Änderungen vorbehalten. Subject to modification

| Schnittstelle Revolver <i>interface tool turret</i> | | Kupplung <i>coupling</i> | Drehmoment <i>torque</i> | Drehzahl <i>tool speed</i> | Leistung <i>output</i> | Übersetzung <i>gear ratio</i> | Wkzg.Aufnahme Spannbereich <i>tool holding fixture clamping range</i> | Ausführung <i>version</i> | Bestell-Nr. <i>order N°</i> |
|--|----------|-----------------------------|-----------------------------|-------------------------------|---------------------------|----------------------------------|---|------------------------------|--------------------------------|
| Schaft / BG <i>shank / size</i> | | | | | | | | | |
| d1 mm | l1 mm | | M2 max Nm | n2 max 1/min | P max KW | i = n1: n2 | Spannbereich d <i>chucking capacity d</i> | | |
| 55 | 104.0 | BMT BMT 55 | 50.0 | 8000 | 0.0 | 1.000 | ISO 15488 - 32 - A 2-20 | universal universal | 177971 |

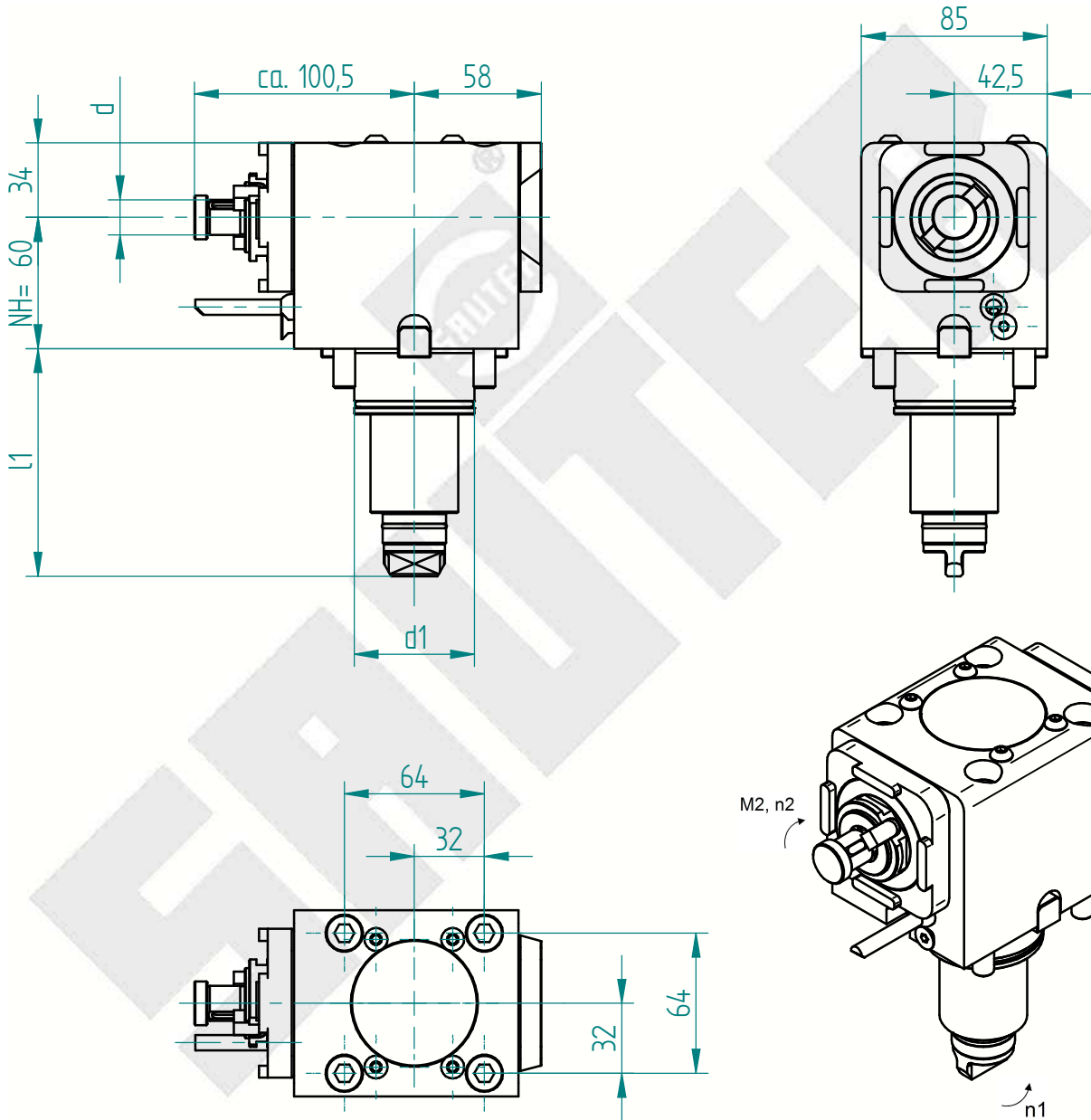
Erforderliche(r) Schlüssel zur Werkzeugspannung / *necessary key(s) for tool clamping*
(nicht im Lieferumfang enthalten / *not included in delivery*)

178629





ext. 80 bar



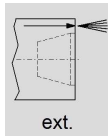
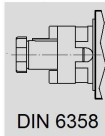
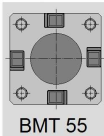
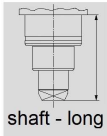
Änderungen vorbehalten. Subject to modification

| Schnittstelle Revolver interface tool turret | | Drehmoment torque | Drehzahl tool speed | Leistung output | Übersetzung gear ratio | Wkzg.Aufnahme Spannbereich tool holding fixture clamping range | Ausführung version | Bestell-Nr. order N° | |
|---|----------------------|----------------------|------------------------|--------------------|---------------------------|---|-----------------------|-------------------------|---------------|
| Schaft / BG shank / size | Kupplung coupling | | | | | | | | |
| d1 mm | l1 mm | M2 max Nm | n2 max 1/min | P max KW | i = n1 : n2 | Spannbereich d chucking capacity d | | | |
| 55 | 104.0 | BMT BMT 55 | 50.0 | 6000 | 0.0 | 1.000 | DIN 6358 - 16 16 | universal universal | 177973 |

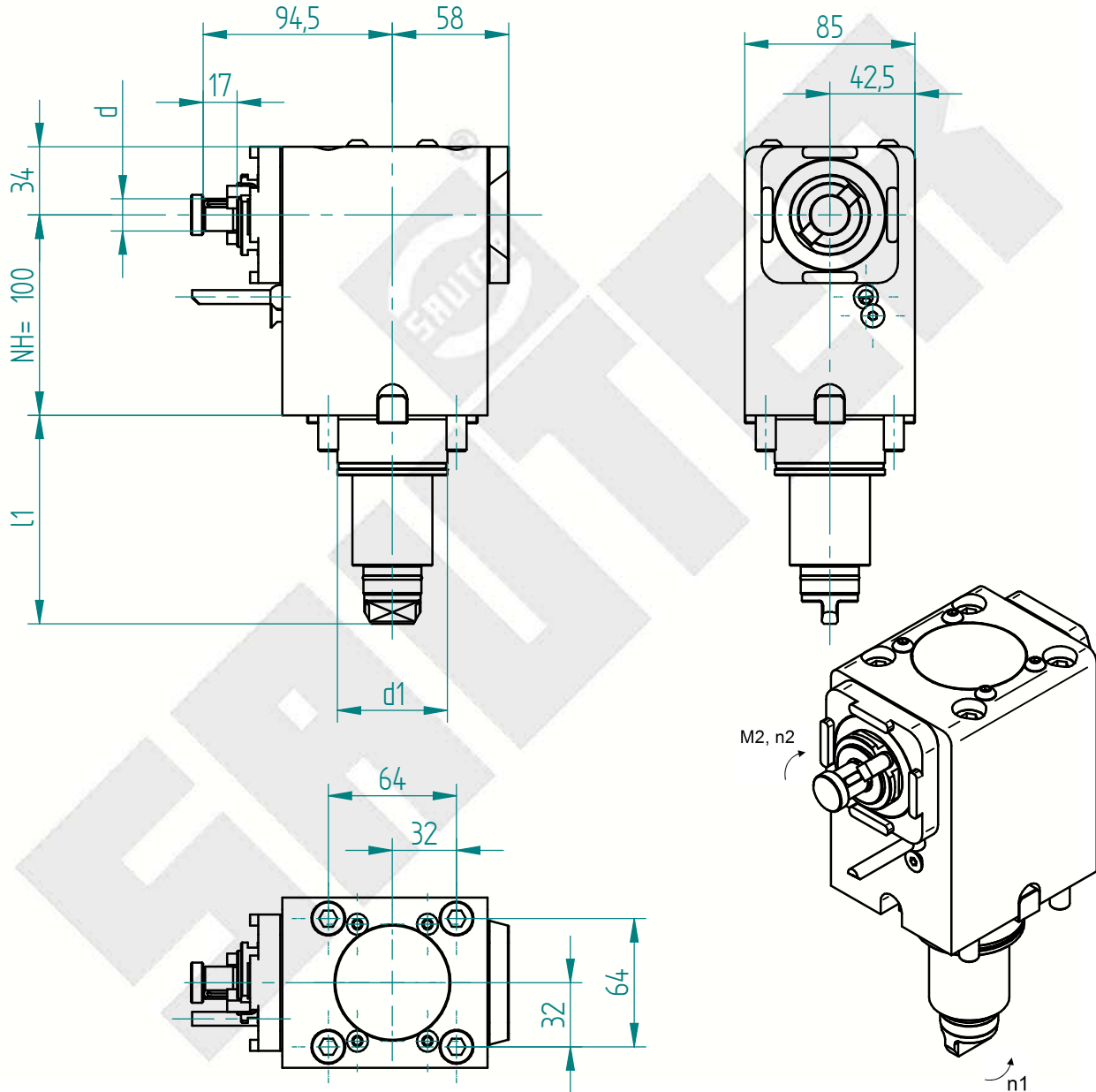
Erforderliche(r) Schlüssel zur Werkzeugspannung / necessary key(s) for tool clamping
(nicht im Lieferumfang enthalten / not included in delivery)

178629





ext. 80 bar



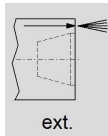
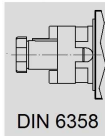
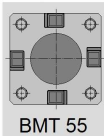
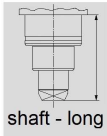
Änderungen vorbehalten. Subject to modification

| Schnittstelle Revolver interface tool turret | | Drehmoment torque | Drehzahl tool speed | Leistung output | Übersetzung gear ratio | Wkzg.Aufnahme Spannbereich tool holding fixture clamping range | Ausführung version | Bestell-Nr. order N° | |
|---|----------------------|----------------------|------------------------|--------------------|---------------------------|---|-----------------------|-------------------------|---------------|
| Schaft / BG shank / size | Kupplung coupling | | | | | | | | |
| d1 mm | l1 mm | M2 max Nm | n2 max 1/min | P max KW | i = n1: n2 | Spannbereich d chucking capacity d | | | |
| 55 | 104.0 | BMT BMT 55 | 50.0 | 6000 | 0.0 | 1.000 | DIN 6358 - 16 16 | universal universal | 177975 |

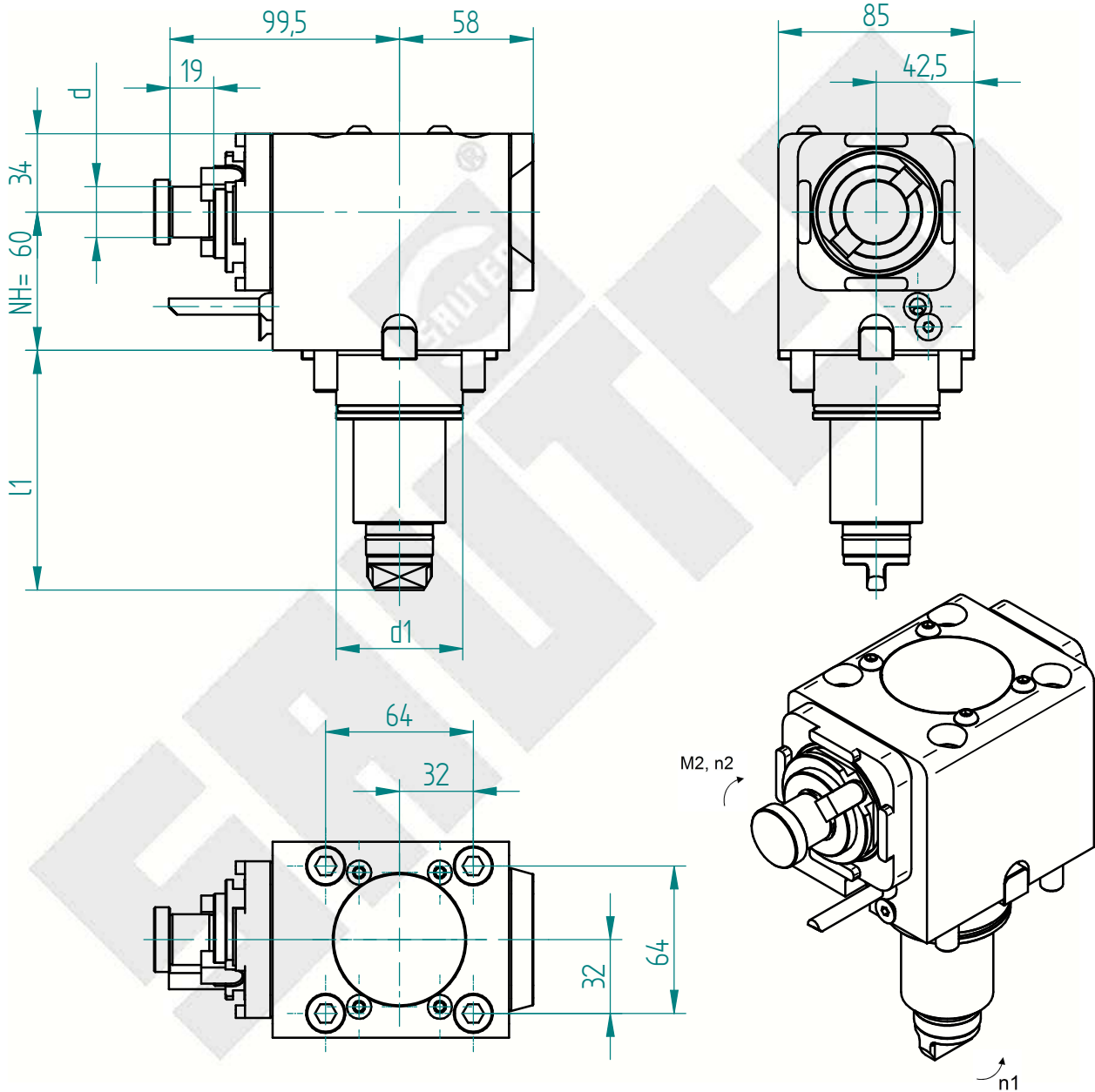
Erforderliche(r) Schlüssel zur Werkzeugspannung / necessary key(s) for tool clamping
(nicht im Lieferumfang enthalten / not included in delivery)

178629





ext. 80 bar



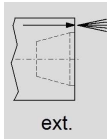
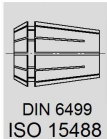
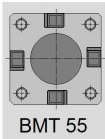
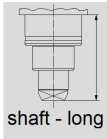
Änderungen vorbehalten. Subject to modification

| Schnittstelle Revolver interface tool turret | | Drehmoment torque | Drehzahl tool speed | Leistung output | Übersetzung gear ratio | Wkzg.Aufnahme Spannbereich tool holding fixture clamping range | Ausführung version | Bestell-Nr. order N° | |
|---|----------------------|----------------------|------------------------|--------------------|---------------------------|---|-----------------------|-------------------------|---------------|
| Schaft / BG shank / size | Kupplung coupling | | | | | | | | |
| d1 mm | l1 mm | M2 max Nm | n2 max 1/min | P max KW | i = n1: n2 | Spannbereich d chucking capacity d | | | |
| 55 | 104.0 | BMT BMT 55 | 50.0 | 6000 | 0.0 | 1.000 | DIN 6358 - 22 22 | universal universal | 177977 |

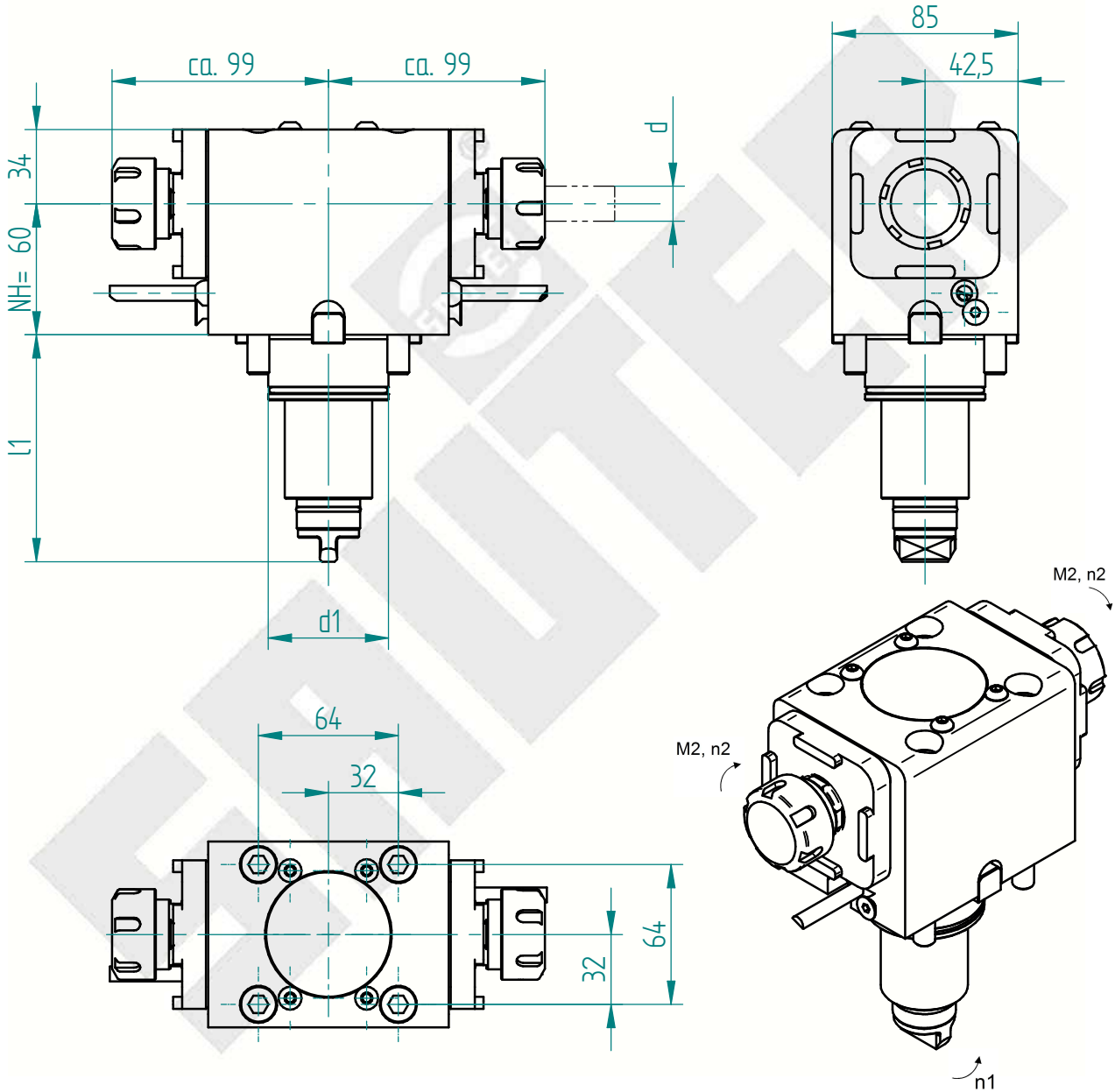
Erforderliche(r) Schlüssel zur Werkzeugspannung / necessary key(s) for tool clamping
(nicht im Lieferumfang enthalten / not included in delivery)

178629





ext. 80 bar



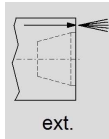
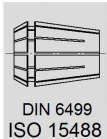
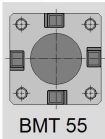
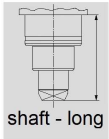
Änderungen vorbehalten. Subject to modification

| Schnittstelle Revolver interface tool turret | | Kupplung coupling | Drehmoment torque | Drehzahl tool speed | Leistung output | Übersetzung gear ratio | Wkzg.Aufnahme Spannbereich tool holding fixture clamping range | Ausführung version | Bestell-Nr. order N° |
|---|----------|----------------------|----------------------|------------------------|--------------------|---------------------------|---|------------------------|-------------------------|
| Schaft / BG shank / size | | | | | | | | | |
| d1 mm | l1 mm | | M2 max Nm | n2 max 1/min | P max KW | i = n1: n2 | Spannbereich d chucking capacity d | | |
| 55 | 104.0 | BMT BMT 55 | 50.0 | 8000 | 0.0 | 1.000 | ISO 15488 - 25 - A 1-16 | universal universal | 177979 |

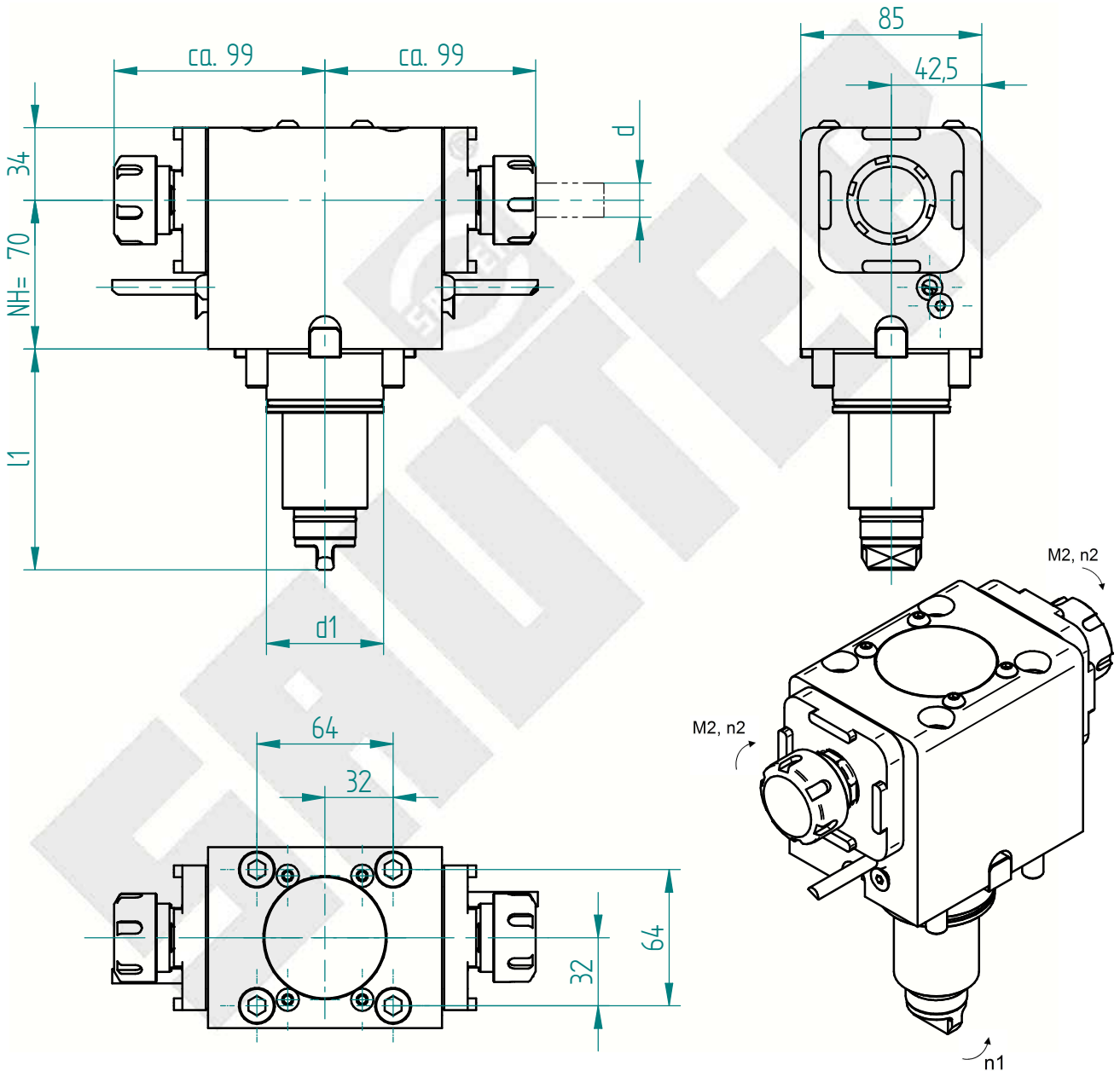
Erforderliche(r) Schlüssel zur Werkzeugspannung / necessary key(s) for tool clamping
(nicht im Lieferumfang enthalten / not included in delivery)

178629





ext. 80 bar



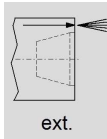
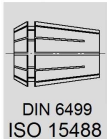
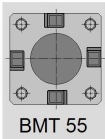
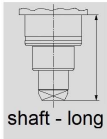
Änderungen vorbehalten. Subject to modification

| Schnittstelle Revolver <i>interface tool turret</i> | | Kupplung <i>coupling</i> | Drehmoment <i>torque</i> | Drehzahl <i>tool speed</i> | Leistung <i>output</i> | Übersetzung <i>gear ratio</i> | Wkzg.Aufnahme Spannbereich <i>tool holding fixture clamping range</i> | Ausführung <i>version</i> | Bestell-Nr. <i>order N°</i> |
|--|----------|-----------------------------|-----------------------------|-------------------------------|---------------------------|----------------------------------|---|------------------------------|--------------------------------|
| Schaft / BG <i>shank / size</i> | | | | | | | | | |
| d1 mm | l1 mm | | M2 max Nm | n2 max 1/min | P max KW | i = n1: n2 | Spannbereich d <i>chucking capacity d</i> | | |
| 55 | 104.0 | BMT BMT 55 | 50.0 | 8000 | 0.0 | 1.000 | ISO 15488 - 25 - A 1-16 | universal universal | 177987 |

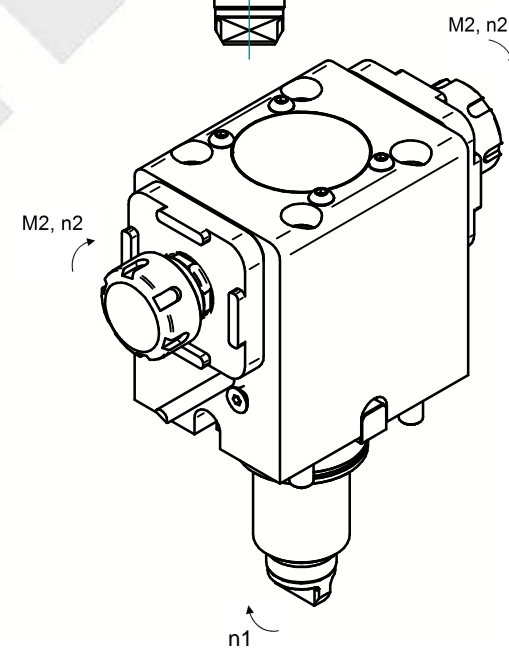
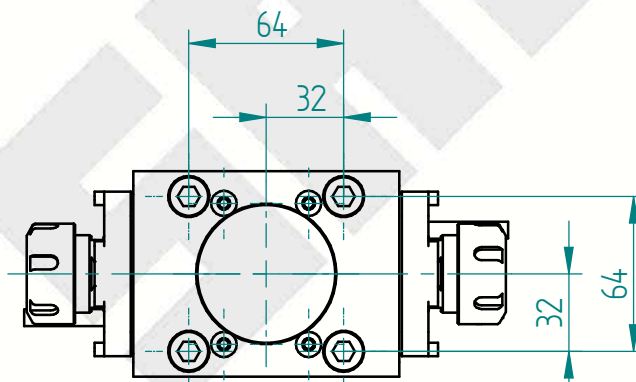
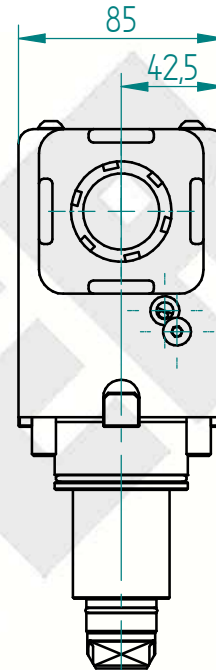
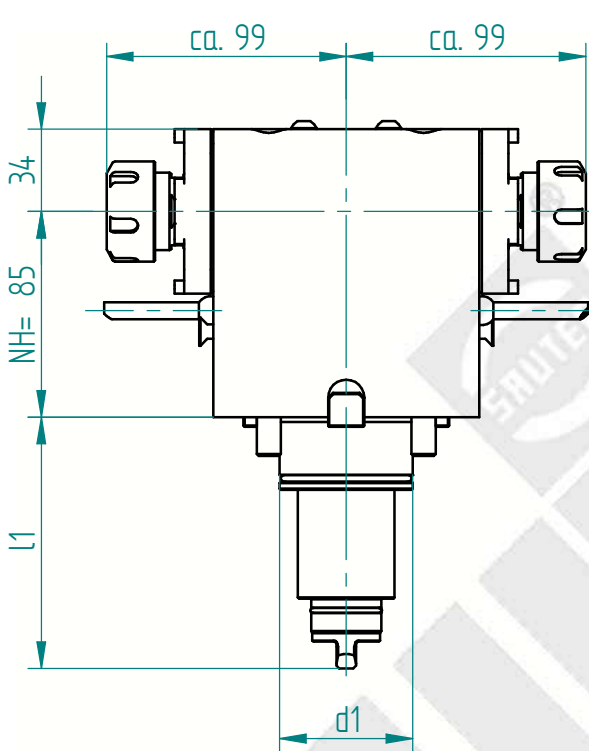
Erforderliche(r) Schlüssel zur Werkzeugspannung / *necessary key(s) for tool clamping*
(nicht im Lieferumfang enthalten / *not included in delivery*)

178629





ext. 80 bar

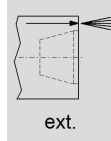
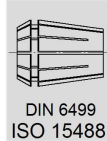
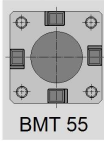
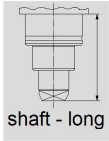


Rev 01/2019 // Erst.:quoc , erstellt am 2023.05.10 // Prüf.:ebe , geprüft am 2023.08.15

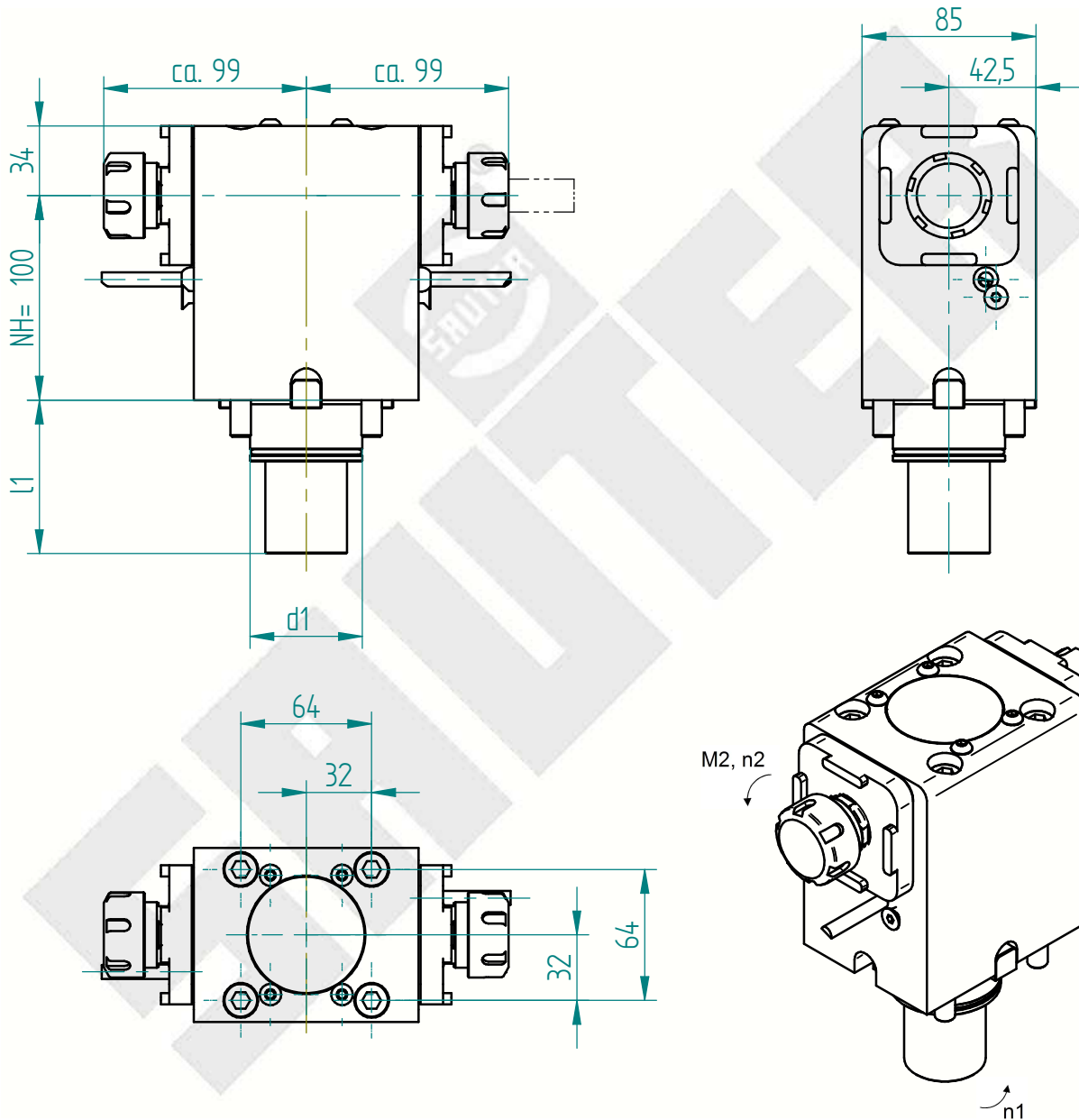
Änderungen vorbehalten. Subject to modification

| Schnittstelle Revolver <i>interface tool turret</i> | | Kupplung <i>coupling</i> | Drehmoment <i>torque</i> | Drehzahl <i>tool speed</i> | Leistung <i>output</i> | Übersetzung <i>gear ratio</i> | Wkzg.Aufnahme Spannbereich <i>tool holding fixture clamping range</i> | Ausführung <i>version</i> | Bestell-Nr. <i>order N°</i> |
|--|----------|-----------------------------|-----------------------------|-------------------------------|---------------------------|----------------------------------|---|------------------------------|--------------------------------|
| Schaft / BG <i>shank / size</i> | | | | | | | | | |
| d1 mm | l1 mm | | M2 max Nm | n2 max 1/min | P max KW | i = n1 : n2 | Spannbereich d <i>chucking capacity d</i> | | |
| 55 | 104.0 | BMT BMT 55 | 50.0 | 8000 | 0.0 | 1.000 | ISO 15488 - 25 - A 1-16 | universal universal | 177990 |

Erforderliche(r) Schlüssel zur Werkzeugspannung / *necessary key(s) for tool clamping*
(nicht im Lieferumfang enthalten / *not included in delivery*) 178629



ext. 80 bar

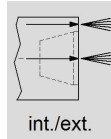
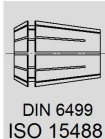
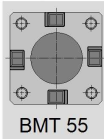
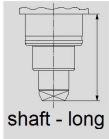


| Schnittstelle Revolver <i>interface tool turret</i> | | Kupplung <i>coupling</i> | Drehmoment <i>torque</i> | Drehzahl <i>tool speed</i> | Leistung <i>output</i> | Übersetzung <i>gear ratio</i> | Wkzg.Aufnahme Spannbereich <i>tool holding fixture clamping range</i> | Ausführung <i>version</i> | Bestell-Nr. <i>order N°</i> |
|--|----------|-----------------------------|-----------------------------|-------------------------------|---------------------------|----------------------------------|---|------------------------------|--------------------------------|
| Schaft / BG <i>shank / size</i> | | | | | | | | | |
| d1 mm | l1 mm | | M2 max Nm | n2 max 1/min | P max KW | i = n1: n2 | Spannbereich d <i>chucking capacity d</i> | | |
| 55 | 104.0 | BMT BMT 55 | 50.0 | 8000 | 0.0 | 1.000 | ISO 15488 - 25 - A 1-16 | universal universal | 177996 |

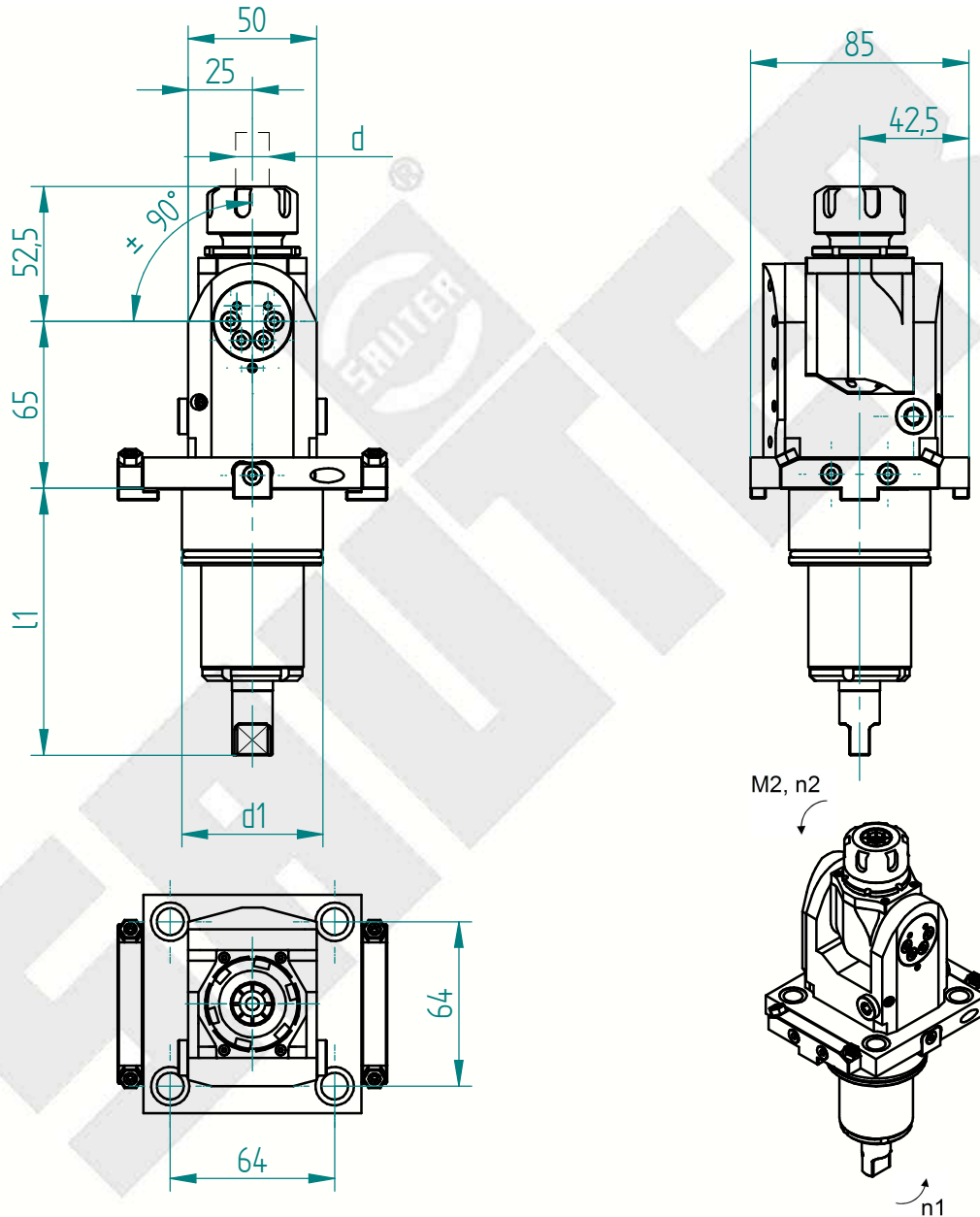
Erforderliche(r) Schlüssel zur Werkzeugspannung / *necessary key(s) for tool clamping*
(nicht im Lieferumfang enthalten / *not included in delivery*)

178629





int. bar
ext. 70 bar
- 50 µm

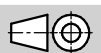


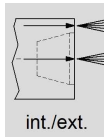
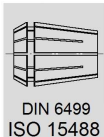
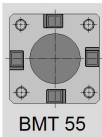
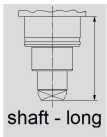
Änderungen vorbehalten. Subject to modification

| Schnittstelle Revolver <i>interface tool turret</i> | | Kupplung <i>coupling</i> | Drehmoment <i>torque</i> | Drehzahl <i>tool speed</i> | Leistung <i>output</i> | Übersetzung <i>gear ratio</i> | Wkzg.Aufnahme Spannbereich <i>tool holding fixture clamping range</i> | Ausführung <i>version</i> | Bestell-Nr. <i>order N°</i> |
|--|----------|-----------------------------|-----------------------------|-------------------------------|---------------------------|----------------------------------|---|------------------------------|--------------------------------|
| Schaft / BG <i>shank / size</i> | | | | | | | | | |
| d1 mm | l1 mm | | M2 max Nm | n2 max 1/min | P max KW | i = n1: n2 | Spannbereich d <i>chucking capacity d</i> | | |
| 55 | 104.0 | BMT BMT 55 | 15.0 | 8000 | 3.0 | 1.000 | ISO 15488 - 20 - A 1-13 | universal universal | 172016 |

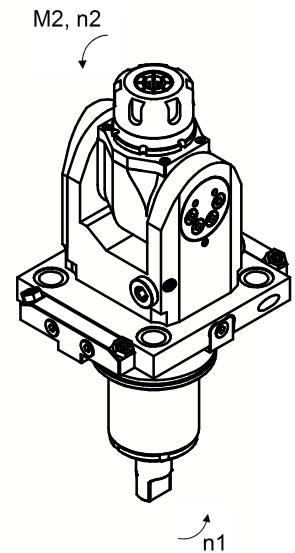
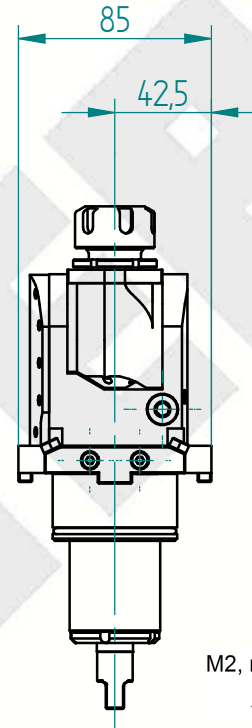
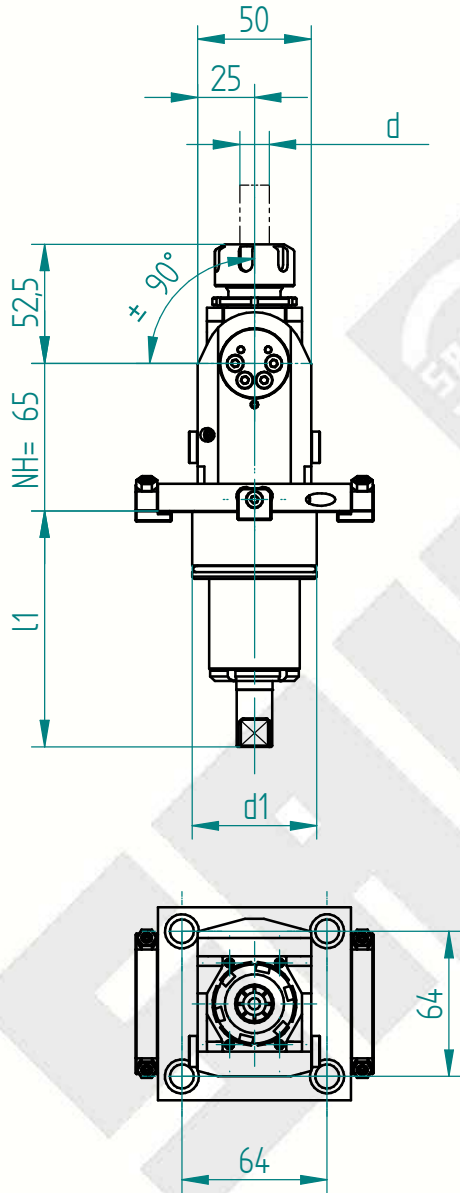
Erforderliche(r) Schlüssel zur Werkzeugspannung / *necessary key(s) for tool clamping*
(nicht im Lieferumfang enthalten / *not included in delivery*)

178647+178648





int. 80 bar
ext. 80 bar
- 50 µm



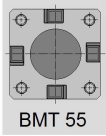
Änderungen vorbehalten. Subject to modification

| Schnittstelle Revolver <i>interface tool turret</i> | | Kupplung <i>coupling</i> | Drehmoment <i>torque</i> | Drehzahl <i>tool speed</i> | Leistung <i>output</i> | Übersetzung <i>gear ratio</i> | Wkzg.Aufnahme Spannbereich <i>tool holding fixture clamping range</i> | Ausführung <i>version</i> | Bestell-Nr. <i>order N°</i> |
|--|----------|-----------------------------|-----------------------------|-------------------------------|---------------------------|----------------------------------|---|------------------------------|--------------------------------|
| Schaft / BG <i>shank / size</i> | | | | | | | | | |
| d1 mm | l1 mm | | M2 max Nm | n2 max 1/min | P max KW | i = n1: n2 | Spannbereich d <i>chucking capacity d</i> | | |
| 55 | 104.0 | BMT BMT 55 | 15.0 | 8000 | 3.0 | 1.000 | ISO 15488 - 20 - A 1-13 | universal universal | 178000 |

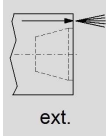
Erforderliche(r) Schlüssel zur Werkzeugspannung / *necessary key(s) for tool clamping*
(nicht im Lieferumfang enthalten / *not included in delivery*)

178647+178648





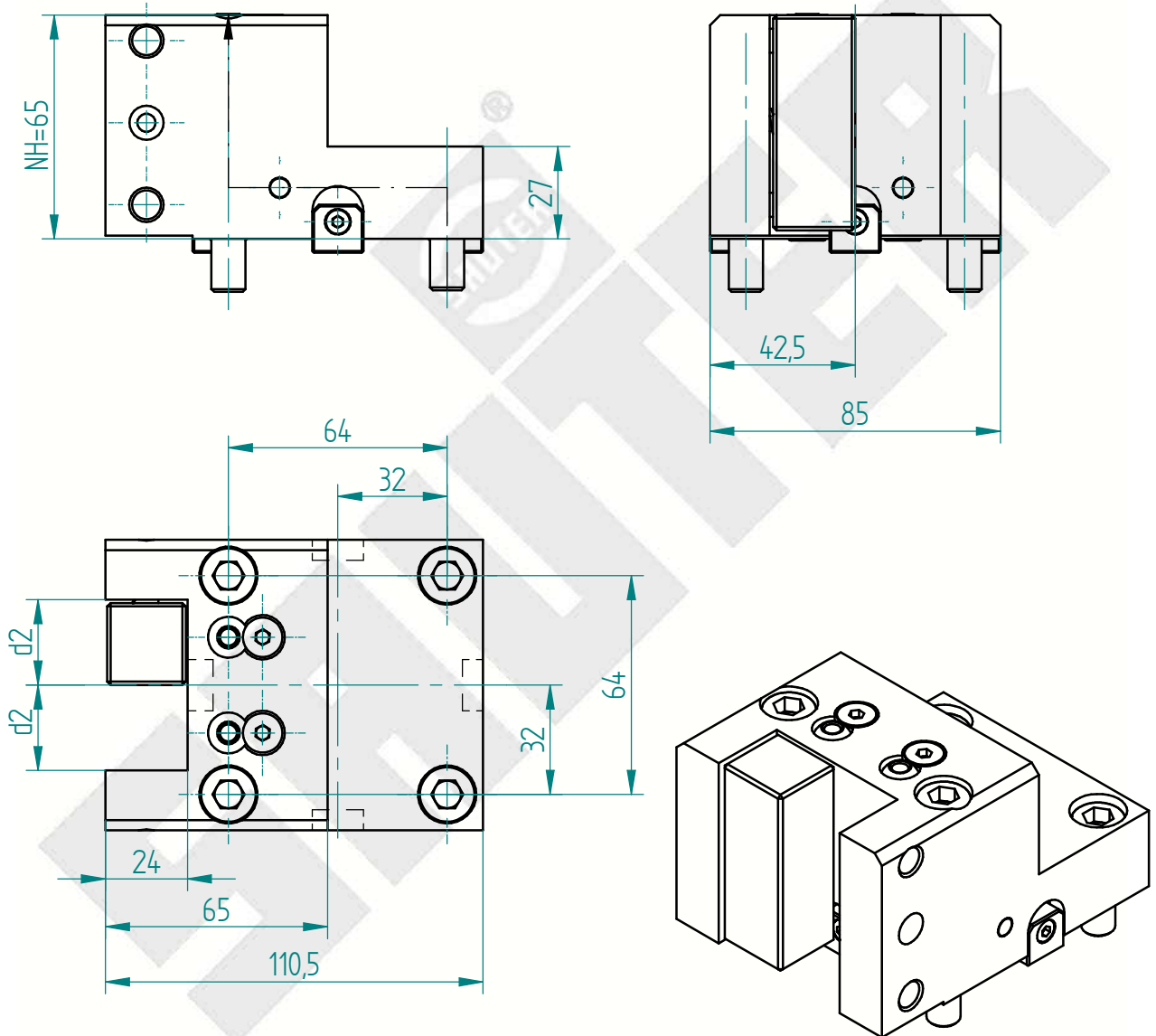
BMT 55



ext.



int. bar
ext. 80 bar

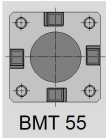


| Schnittstelle Revolver interface tool turret | Werkzeugaufnahme tool location | Ausführung version | Bestell-Nr. order N° |
|---|--|-----------------------|-------------------------|
| BMT 55 | Aufnahme d2 location d2 Werkzeughalter mit Vierkantaufnahme-25 | gerade straight | 178385 |

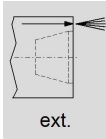
Erforderliche(r) Schlüssel zur Werkzeugspannung / necessary key(s) for tool clamping
(nicht im Lieferumfang enthalten / not included in delivery)

Inbusschlüssel / Allen head wrench





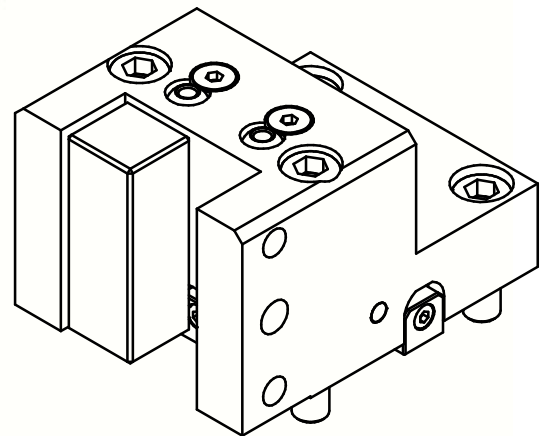
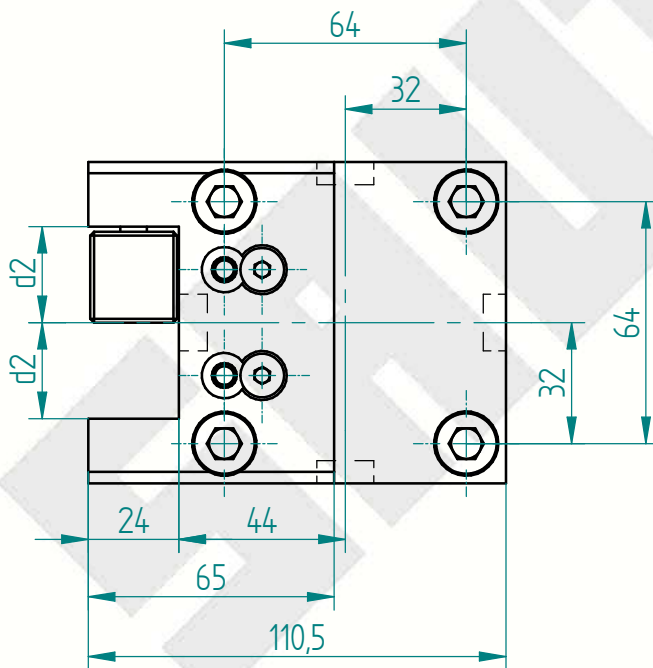
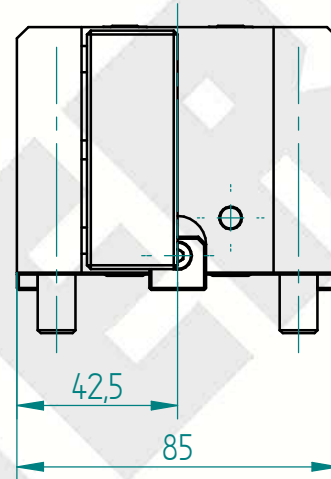
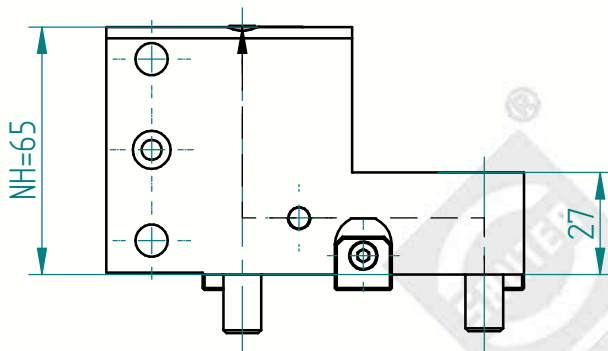
BMT 55



ext.



int. bar
ext. 80 bar



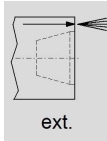
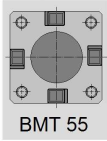
Änderungen vorbehalten. Subject to modification

| Schnittstelle Revolver interface tool turret | Werkzeugaufnahme tool location | Ausführung version | Bestell-Nr. order N° |
|---|-----------------------------------|-----------------------|-------------------------|
| BMT 55 | Aufnahme d2 location d2 | gerade straight | 178387 |

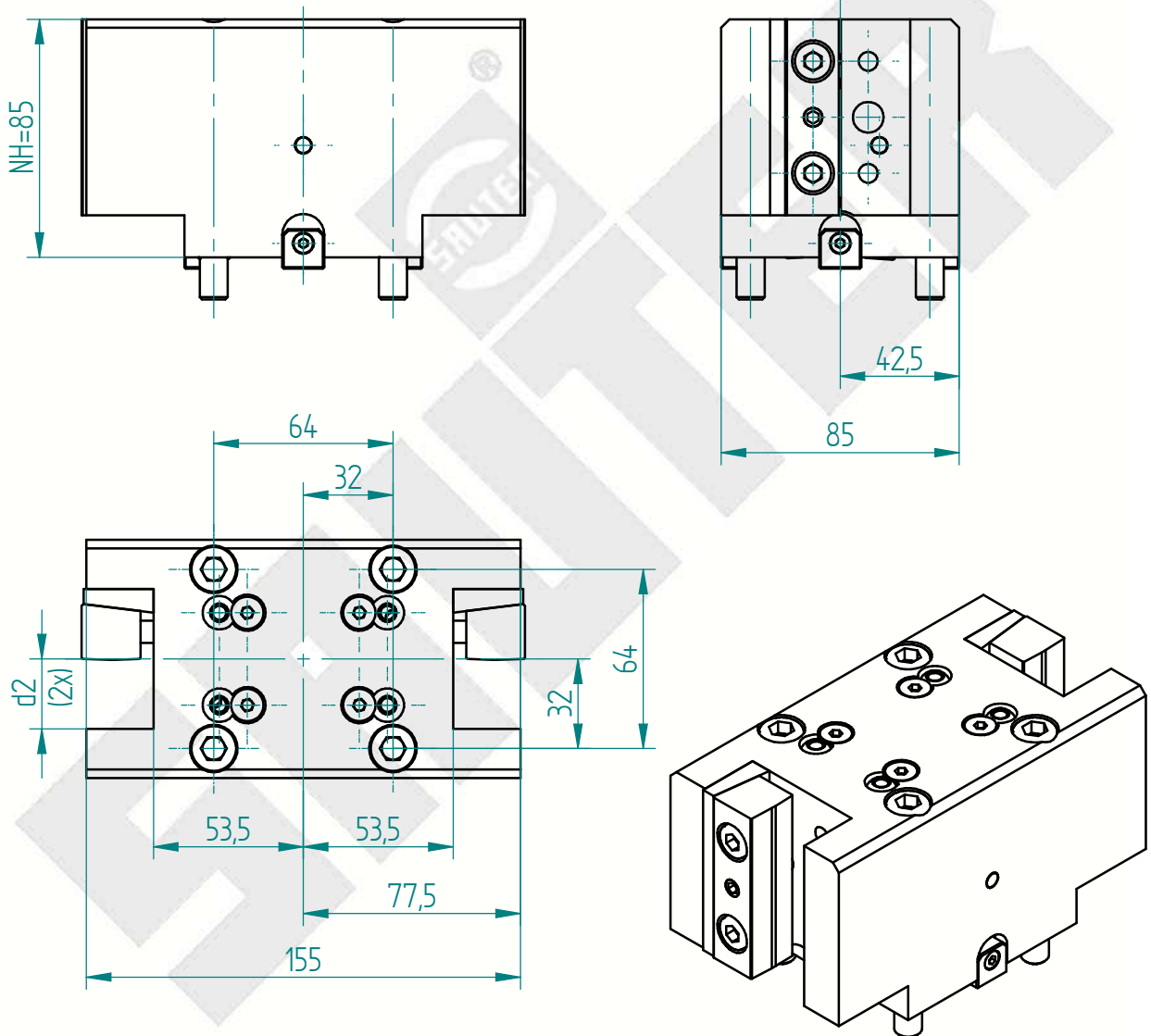
Erforderliche(r) Schlüssel zur Werkzeugspannung / necessary key(s) for tool clamping
(nicht im Lieferumfang enthalten / not included in delivery)

Inbusschlüssel / Allen head wrench





int. bar
ext. 80 bar

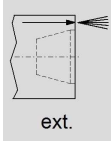
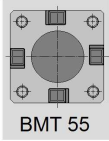


| Schnittstelle Revolver interface tool turret | Werkzeugaufnahme tool location | Ausführung version | Bestell-Nr. order N° |
|---|--|-----------------------|-------------------------|
| BMT 55 | Aufnahme d2 location d2 Werkzeughalter mit Vierkantaufnahme-25 | gerade straight | 178391 |

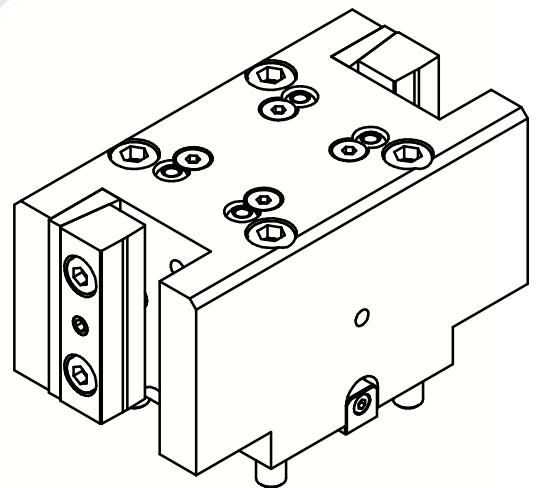
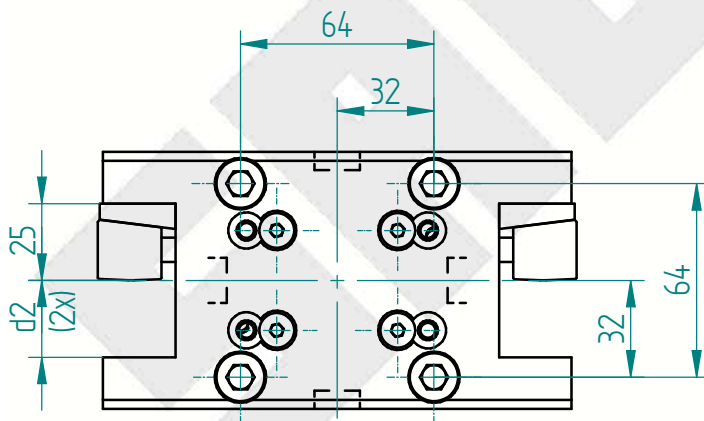
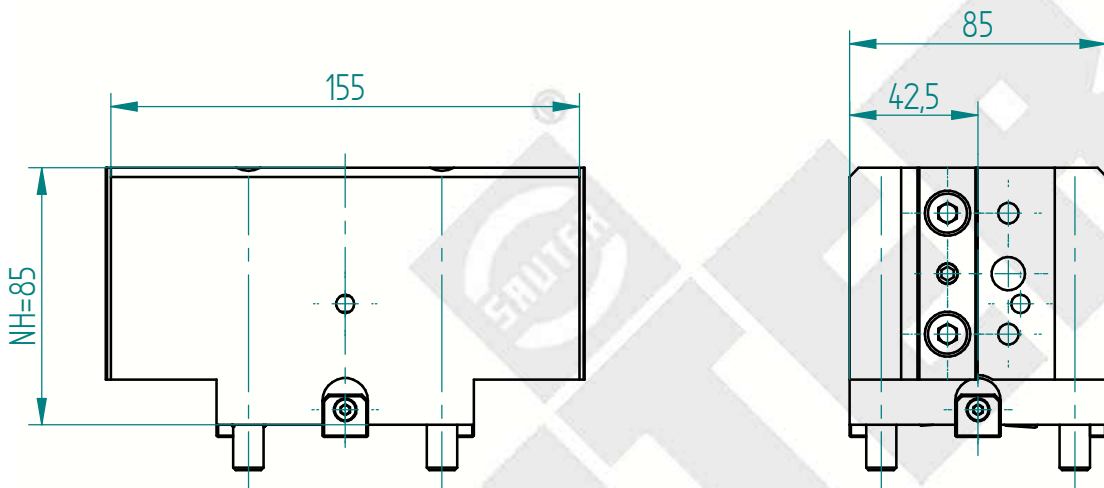
Erforderliche(r) Schlüssel zur Werkzeugspannung / necessary key(s) for tool clamping
(nicht im Lieferumfang enthalten / not included in delivery)

Inbusschlüssel / Allen head wrench





int. bar
ext. 80 bar

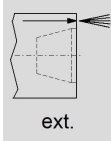
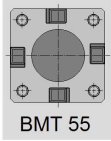


| Schnittstelle Revolver interface tool turret | Werkzeugaufnahme tool location | Ausführung version | Bestell-Nr. order N° |
|---|-----------------------------------|------------------------|-------------------------|
| BMT 55 | Aufnahme d2 location d2 | universal universal | 178400 |

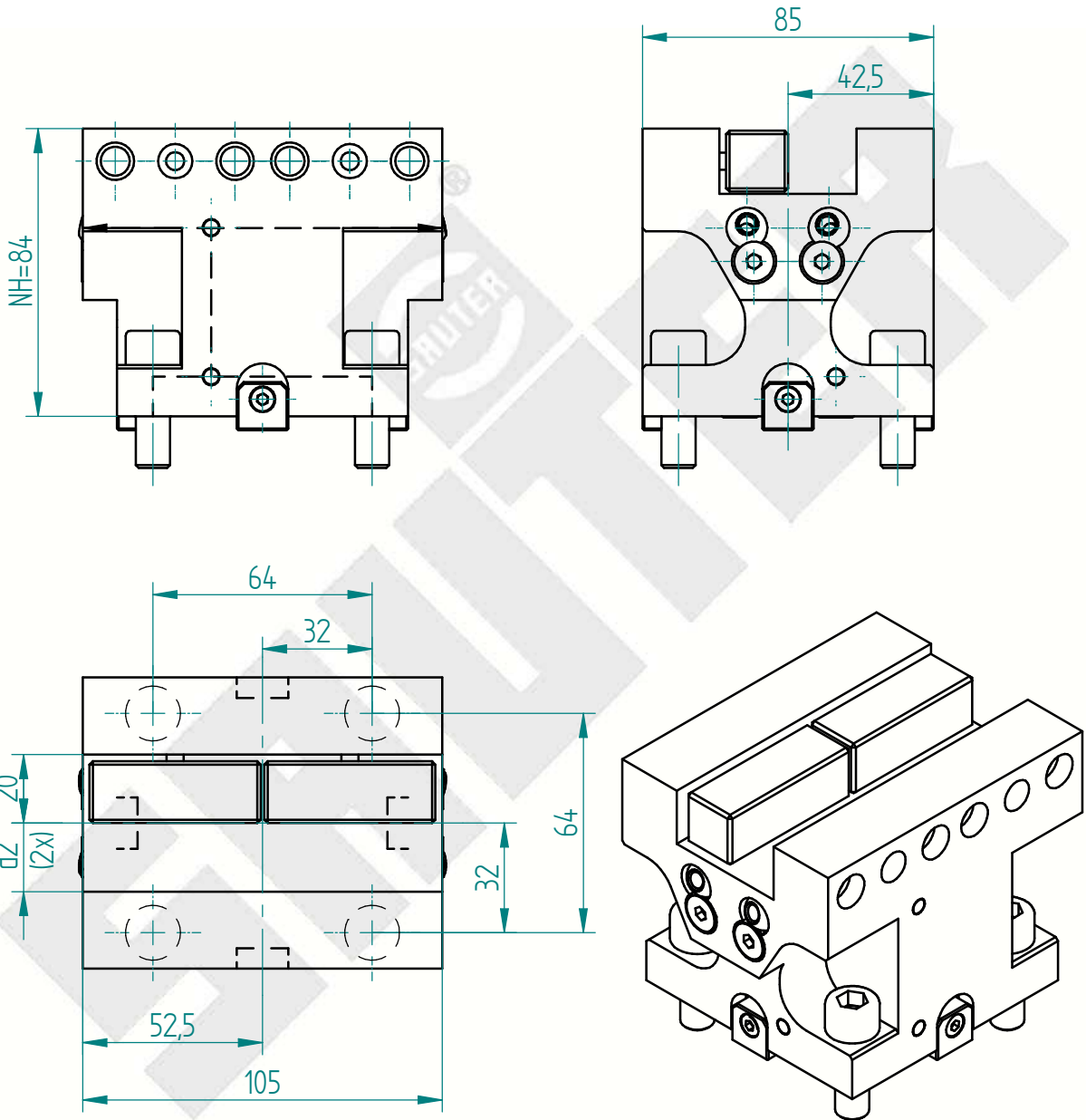
Erforderliche(r) Schlüssel zur Werkzeugspannung / necessary key(s) for tool clamping
(nicht im Lieferumfang enthalten / not included in delivery)

Inbusschlüssel / Allen head wrench





int. bar
ext. 80 bar

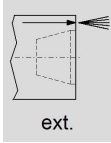
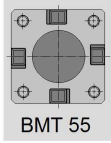


| Schnittstelle Revolver interface tool turret | Werkzeugaufnahme tool location | Ausführung version | Bestell-Nr. order N° |
|---|--|------------------------|-------------------------|
| BMT 55 | Aufnahme d2 location d2 Werkzeughalter mit Vierkantaufnahme-20 | universal universal | 178393 |

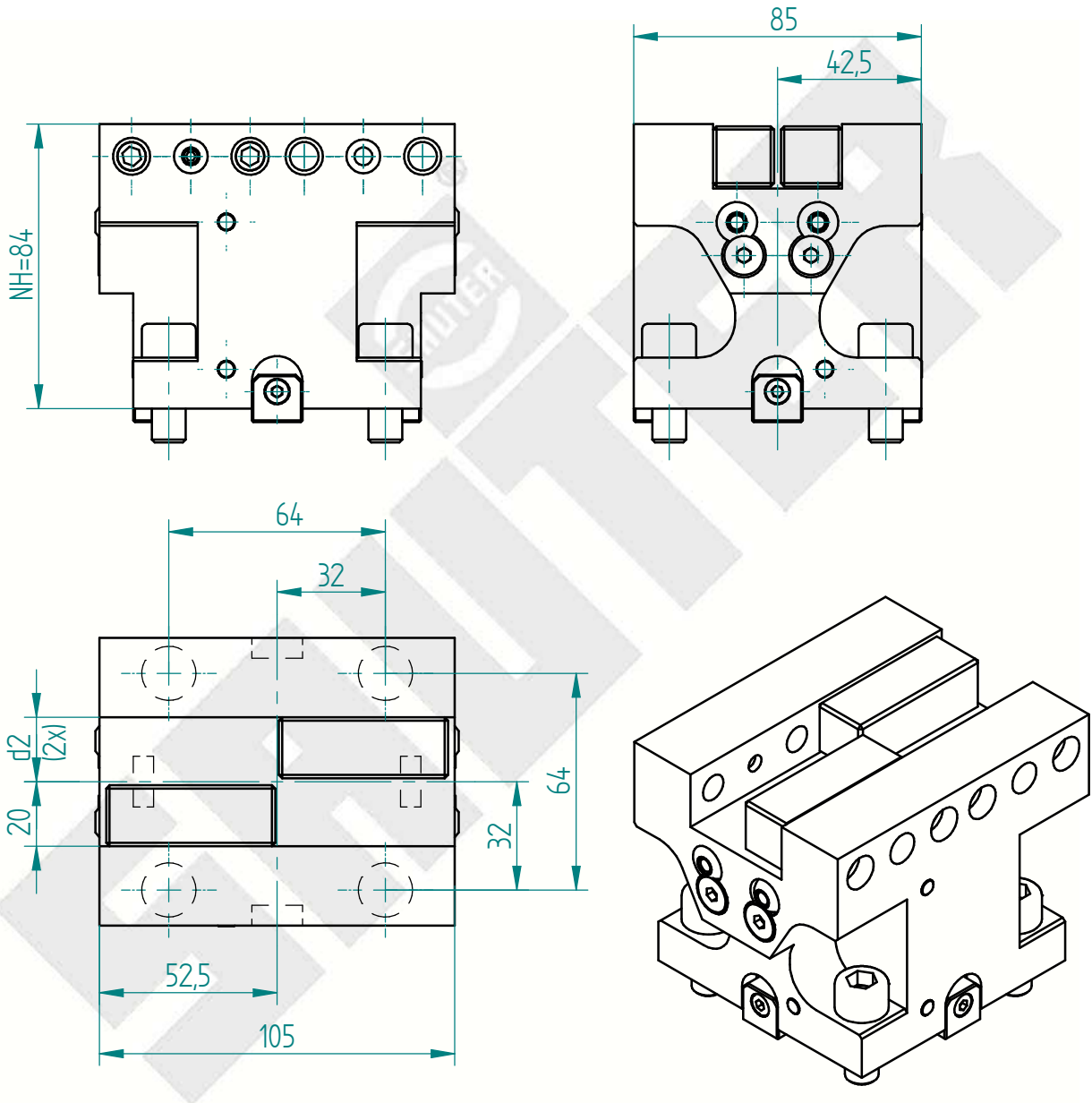
Erforderliche(r) Schlüssel zur Werkzeugspannung / necessary key(s) for tool clamping
(nicht im Lieferumfang enthalten / not included in delivery)

Inbusschlüssel / Allen head wrench





int. bar
ext. 80 bar

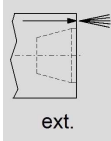
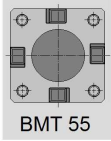


| Schaft / BG shank / size | | Werkzeugaufnahme tool location | Ausführung version | Bestell-Nr. order N° |
|-----------------------------|----------|--|------------------------|-------------------------|
| d1 mm | l1 mm | Aufnahme d2 location d2 | | |
| 55.0 | | Werkzeughalter mit Vierkantaufn.-0.75" | universal universal | 178401 |

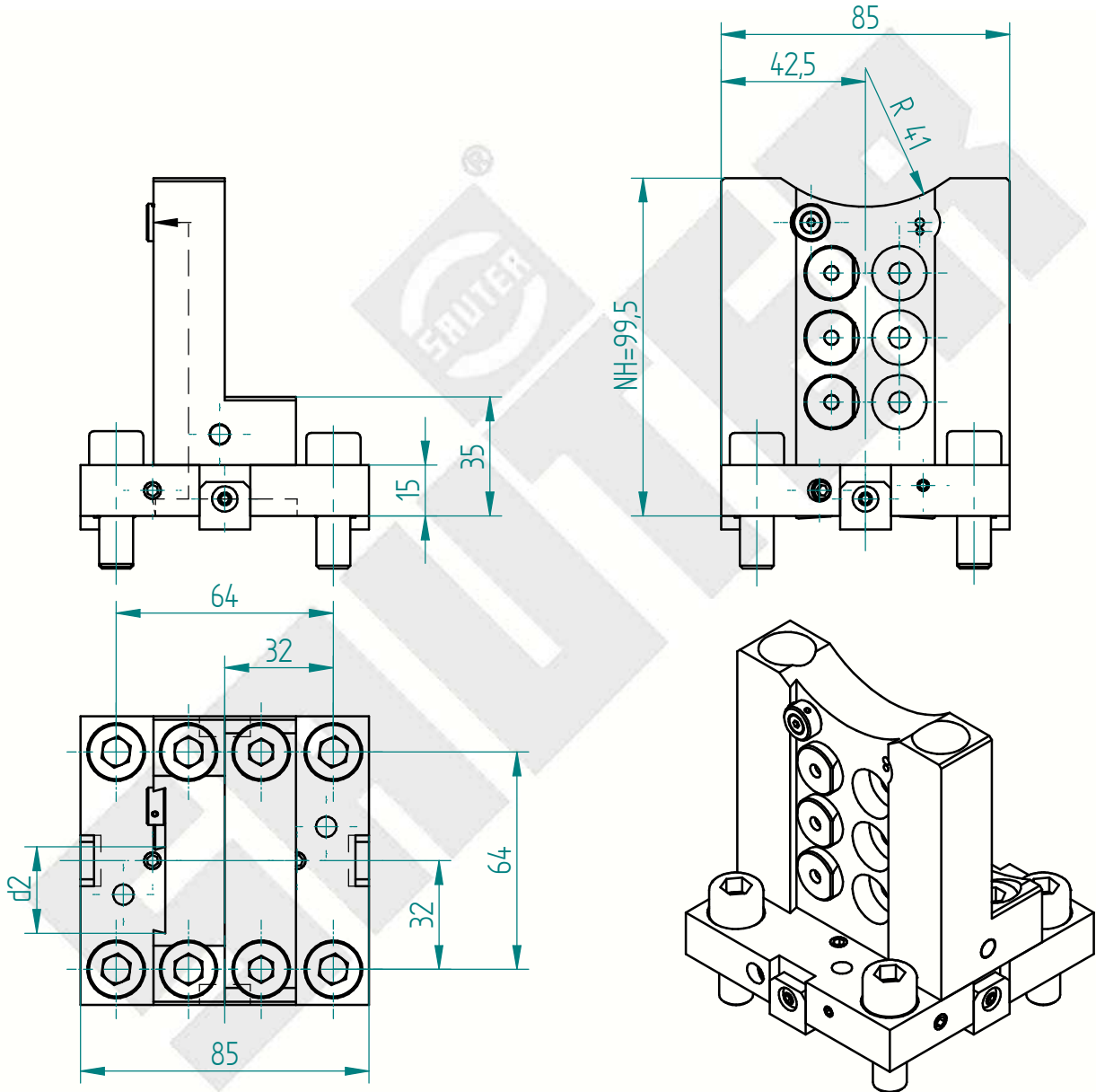
Erforderliche(r) Schlüssel zur Werkzeugspannung / necessary key(s) for tool clamping
(nicht im Lieferumfang enthalten / not included in delivery)

Inbusschlüssel / Allen head wrench





int. bar
ext. 80 bar

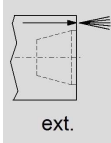
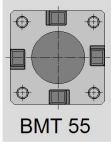


| Schnittstelle Revolver interface tool turret | Werkzeugaufnahme tool location | Ausführung version | Bestell-Nr. order N° |
|---|--|------------------------|-------------------------|
| BMT 55 | Aufnahme d2 location d2 Abstechhalter fuer Stechklingen-26 | universal universal | 178395 |

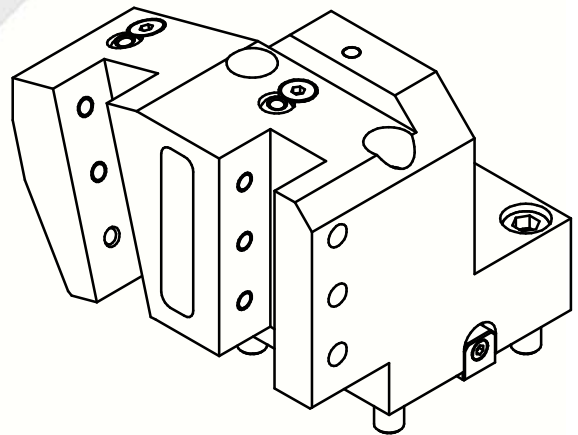
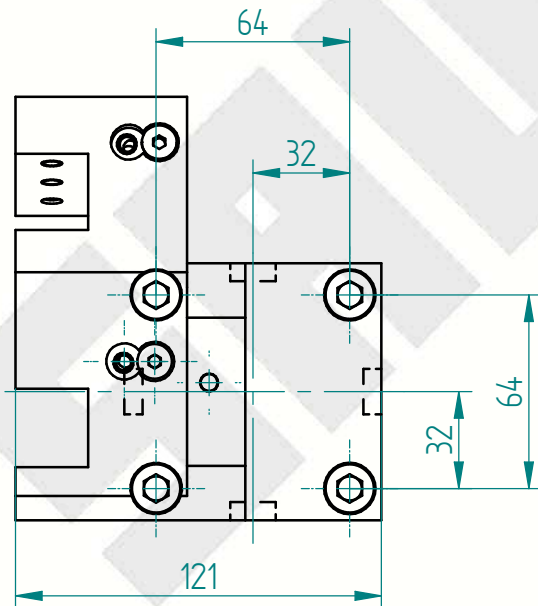
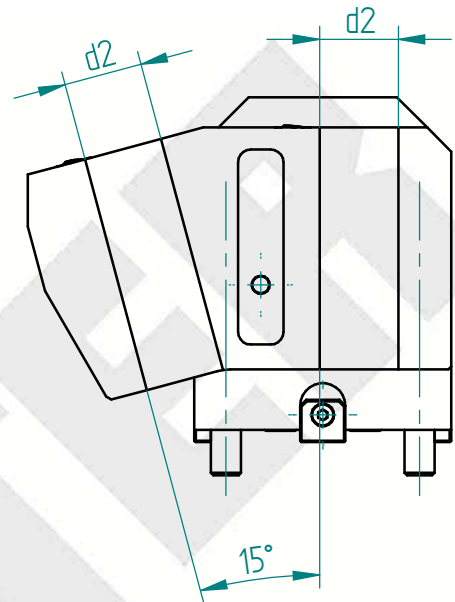
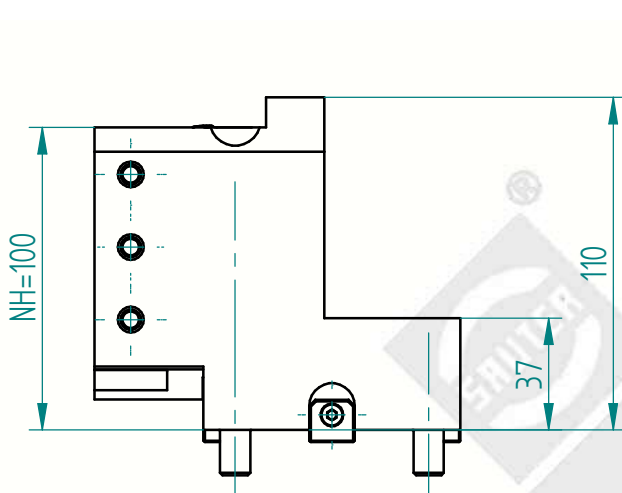
Erforderliche(r) Schlüssel zur Werkzeugspannung / necessary key(s) for tool clamping
(nicht im Lieferumfang enthalten / not included in delivery)

Inbusschlüssel / Allen head wrench





int. bar
ext. 80 bar



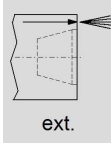
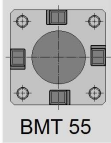
Änderungen vorbehalten. Subject to modification

| Schnittstelle Revolver interface tool turret | Werkzeugaufnahme tool location | Ausführung version | Bestell-Nr. order N° |
|---|--|------------------------|-------------------------|
| BMT 55 | Aufnahme d2 location d2 Werkzeughalter mit Vierkantaufnahme-25 | universal universal | 178397 |

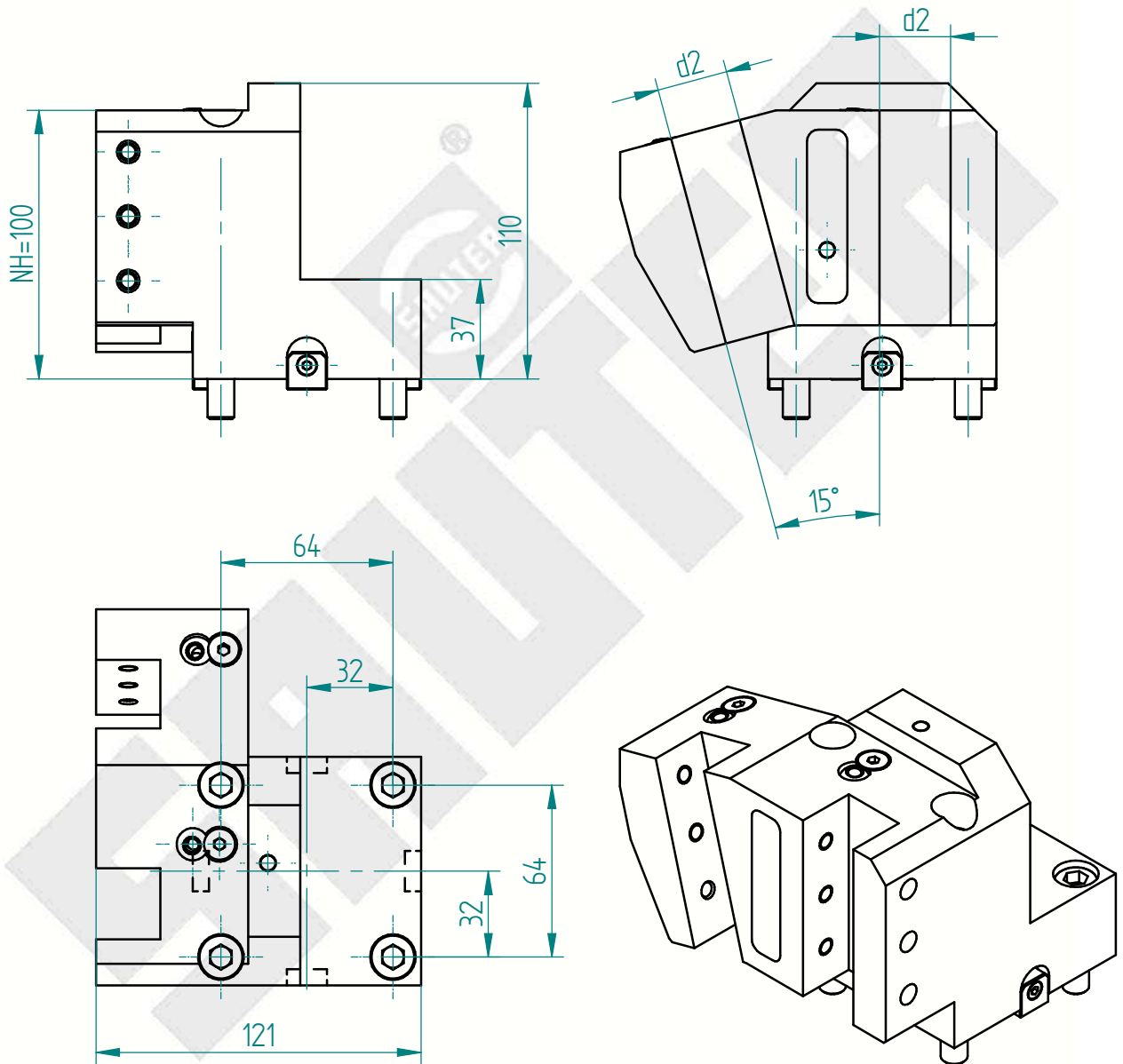
Erforderliche(r) Schlüssel zur Werkzeugspannung / necessary key(s) for tool clamping
(nicht im Lieferumfang enthalten / not included in delivery)

Inbusschlüssel / Allen head wrench





int. bar
ext. 80 bar

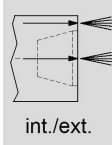
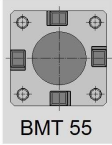


| Schnittstelle Revolver interface tool turret | Werkzeugaufnahme tool location | Ausführung version | Bestell-Nr. order N° |
|---|--|------------------------|-------------------------|
| BMT 55 | Aufnahme d2 location d2 Werkzeughalter mit Vierkantaufnahme-1" | universal universal | 178402 |

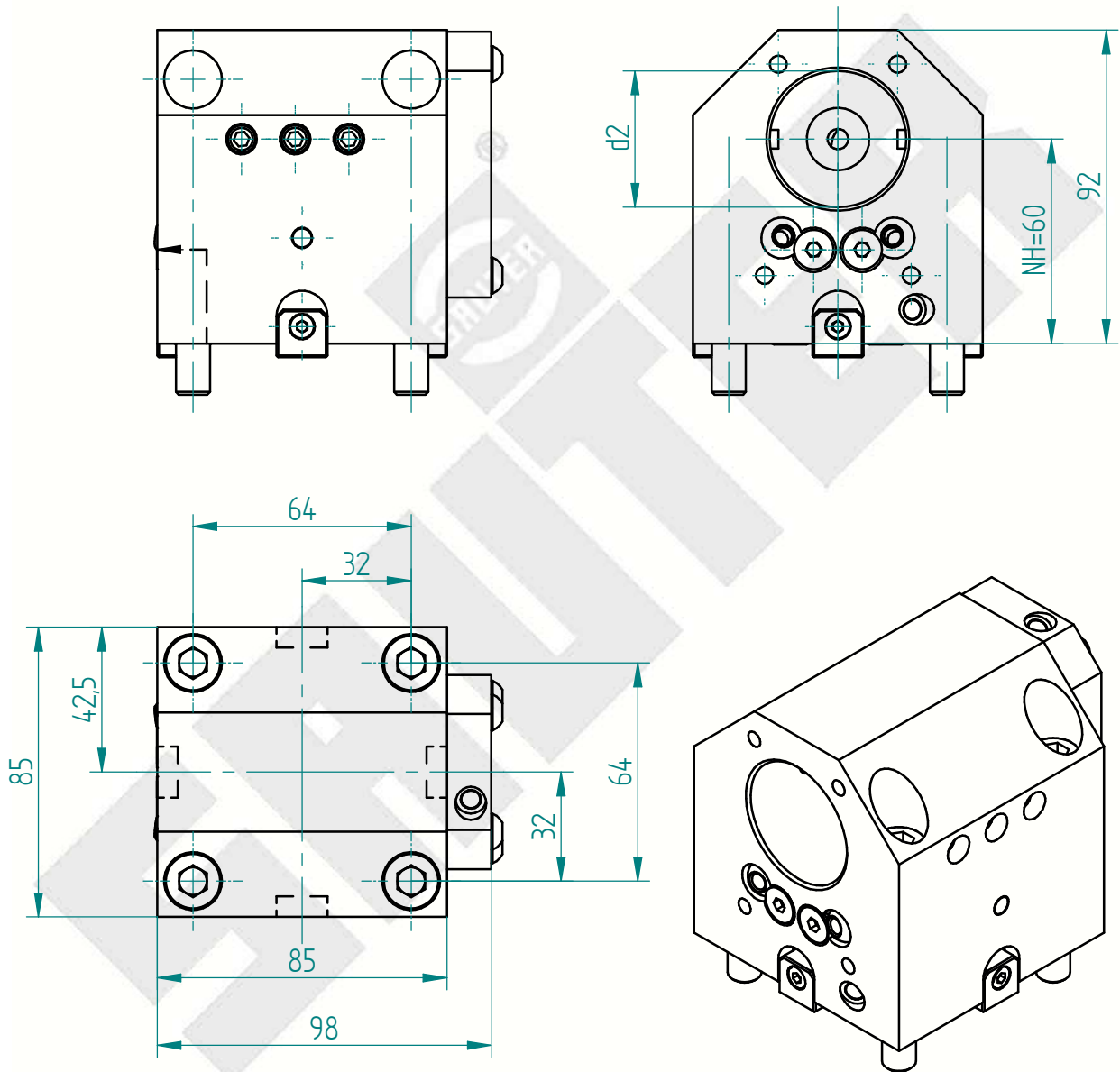
Erforderliche(r) Schlüssel zur Werkzeugspannung / necessary key(s) for tool clamping
(nicht im Lieferumfang enthalten / not included in delivery)

Inbusschlüssel / Allen head wrench





int. 80 bar
ext. 80 bar



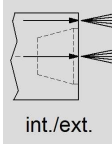
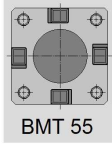
Änderungen vorbehalten. Subject to modification

| Schnittstelle Revolver interface tool turret | Werkzeugaufnahme tool location | Ausführung version | Bestell-Nr. order N° |
|---|---|------------------------|-------------------------|
| BMT 55 | Aufnahme d_2 location d_2 Bohrstangenhalter mit Gewindestift-40 | universal universal | 178403 |

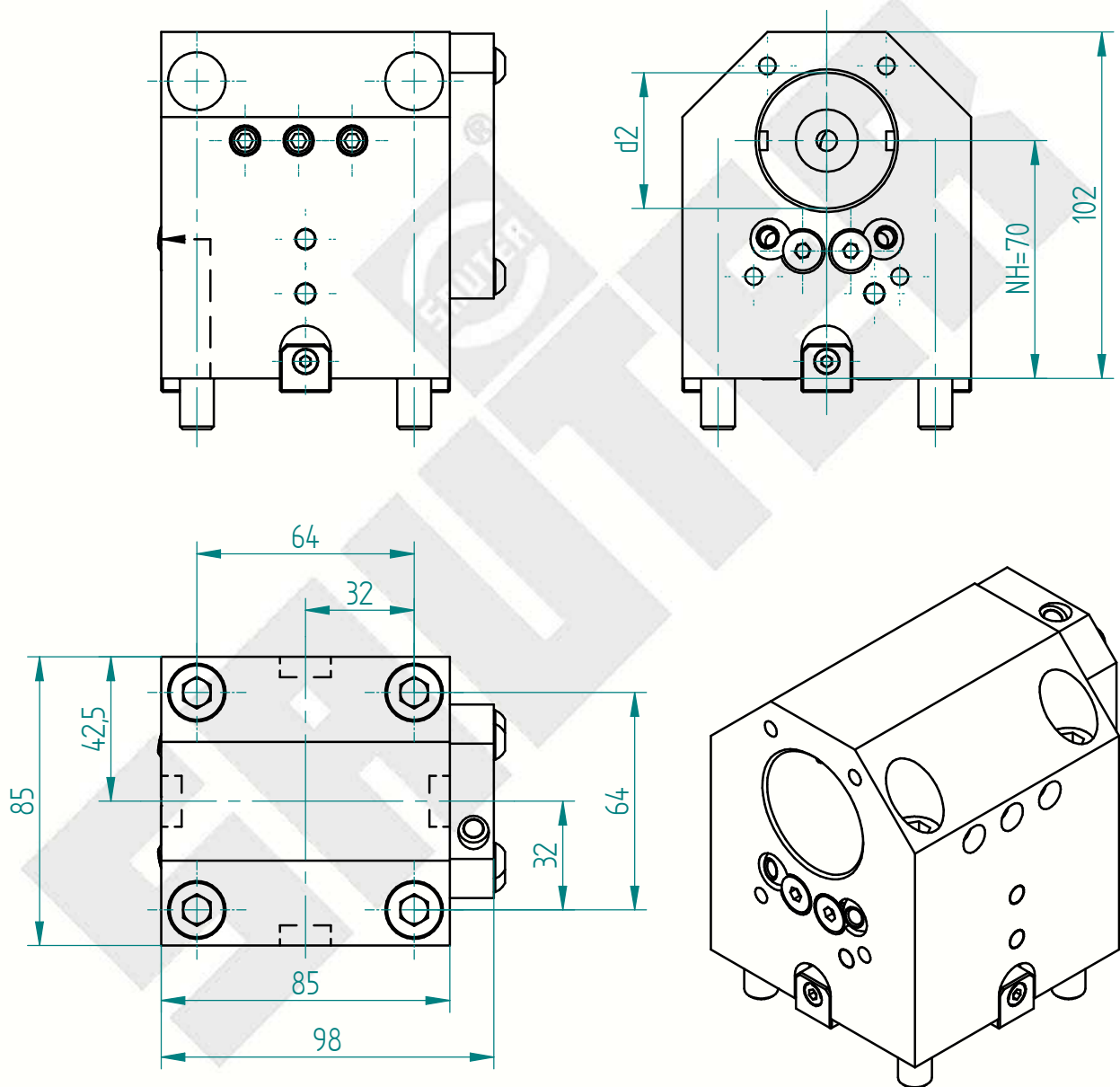
Erforderliche(r) Schlüssel zur Werkzeugspannung / necessary key(s) for tool clamping
(nicht im Lieferumfang enthalten / not included in delivery)

Inbusschlüssel / Allen head wrench





int. 80 bar
ext. 80 bar

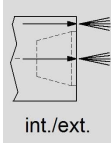
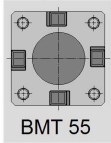


| Schaft / BG shank / size | | Werkzeugaufnahme tool location | Ausführung version | Bestell-Nr. order N° |
|-----------------------------|----------|---------------------------------------|------------------------|-------------------------|
| d1 mm | l1 mm | Aufnahme d2 location d2 | | |
| 55.0 | | Bohrstangenhalter mit Gewindestift-40 | universal universal | 178404 |

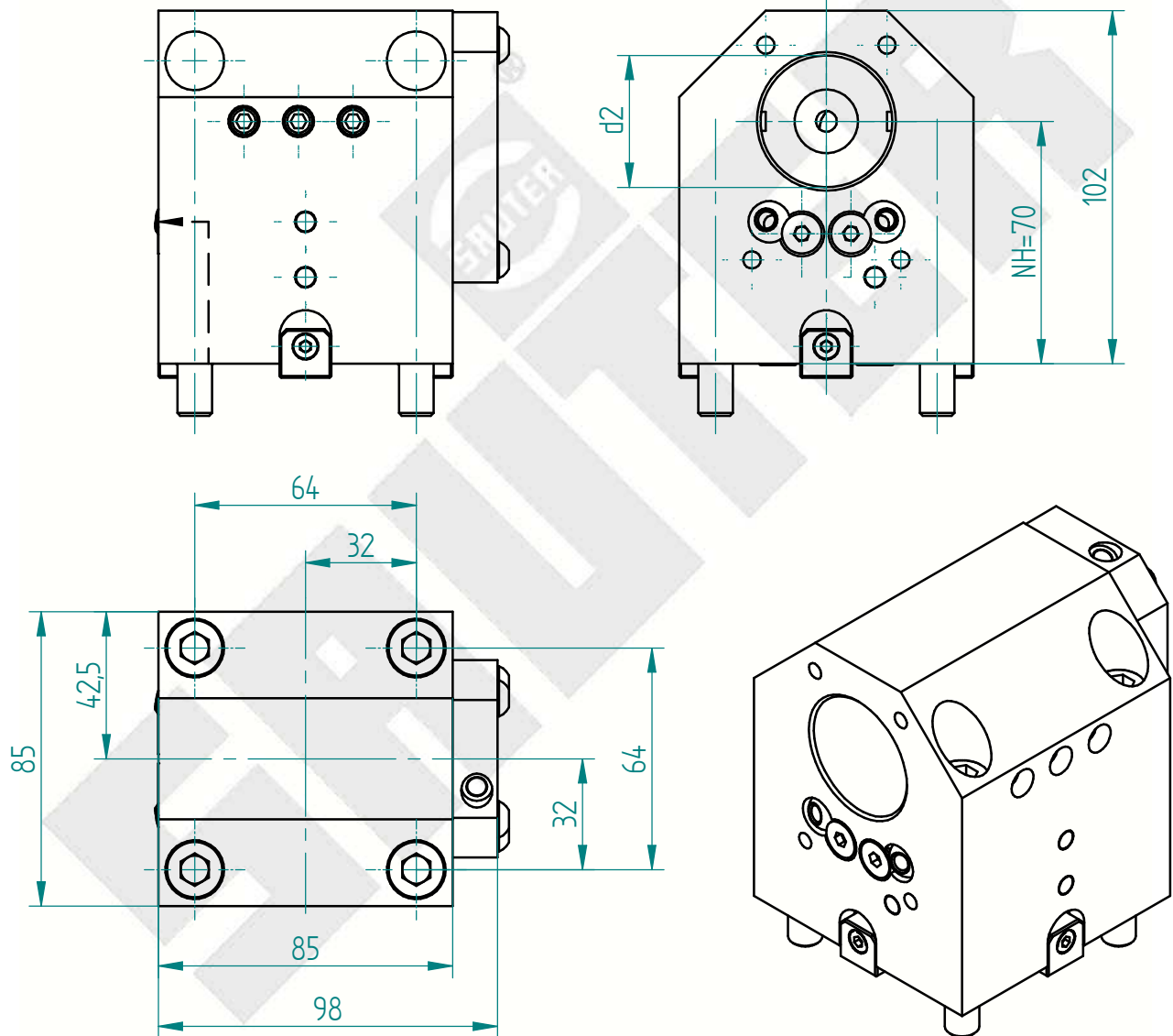
Erforderliche(r) Schlüssel zur Werkzeugspannung / necessary key(s) for tool clamping
(nicht im Lieferumfang enthalten / not included in delivery)

Inbusschlüssel / Allen head wrench





int. 80 bar
ext. 80 bar

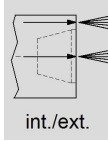
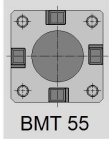


| Schaft / BG shank / size | | Werkzeugaufnahme tool location | Ausführung version | Bestell-Nr. order N° |
|-----------------------------|----------|---|------------------------|-------------------------|
| d1 mm | l1 mm | Aufnahme d2 location d2 | | |
| 55.0 | | Bohrstangenhalter mit Gewindestift-1.5' | universal universal | 178405 |

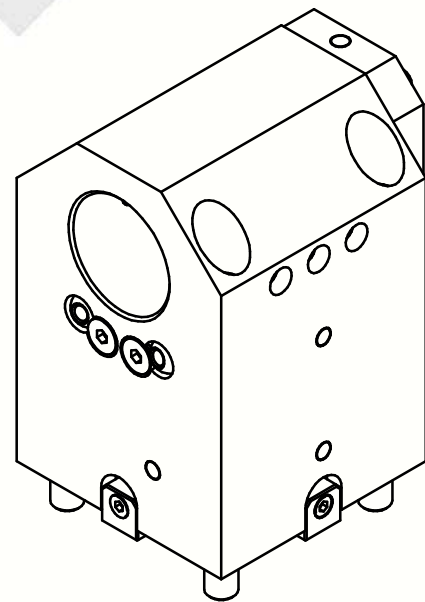
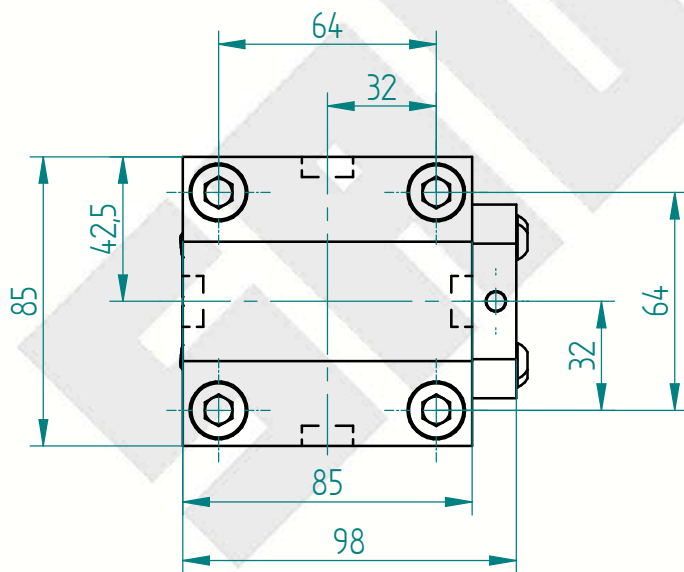
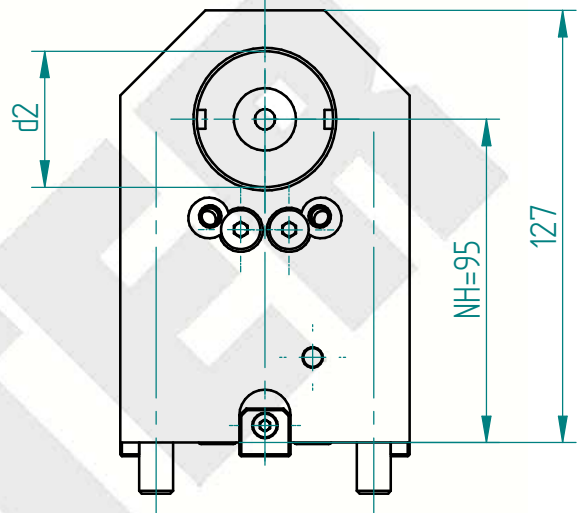
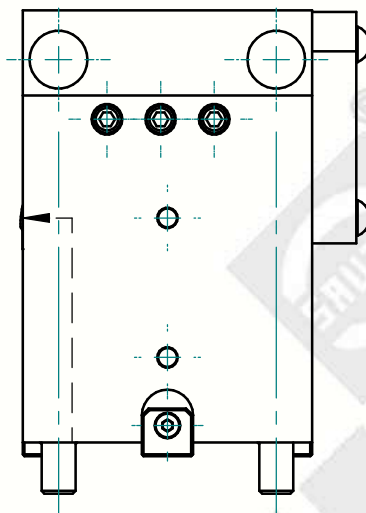
Erforderliche(r) Schlüssel zur Werkzeugspannung / necessary key(s) for tool clamping
(nicht im Lieferumfang enthalten / not included in delivery)

Inbusschlüssel / Allen head wrench





int. 80 bar
ext. 80 bar

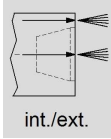
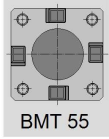


| Schaft / BG shank / size | | Werkzeugaufnahme tool location | Ausführung version | Bestell-Nr. order N° |
|-----------------------------|----------|---------------------------------------|------------------------|-------------------------|
| d1 mm | l1 mm | Aufnahme d2 location d2 | | |
| 55.0 | | Bohrstangenhalter mit Gewindestift-40 | universal universal | 178406 |

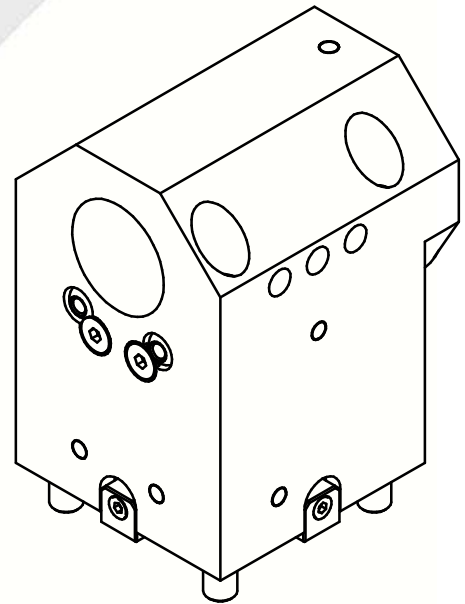
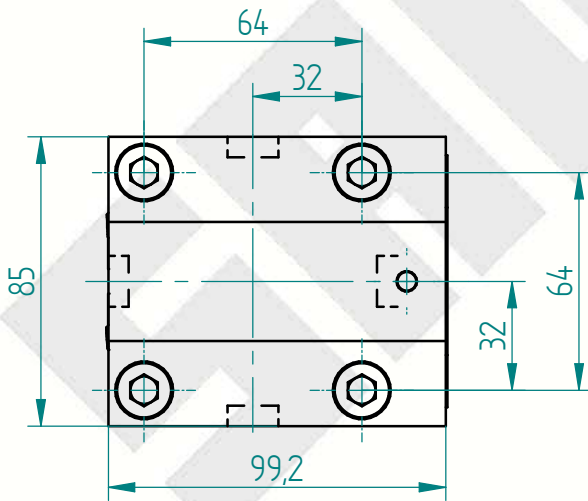
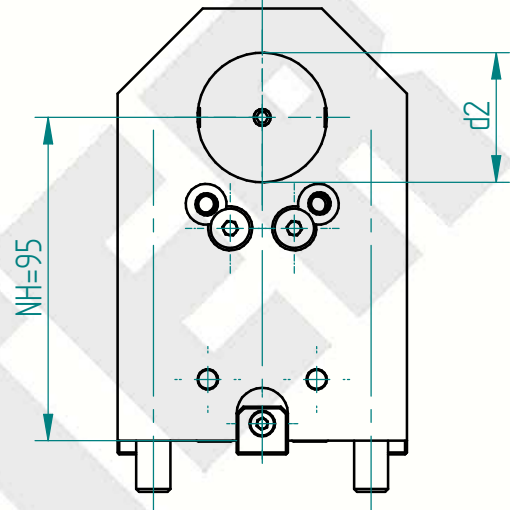
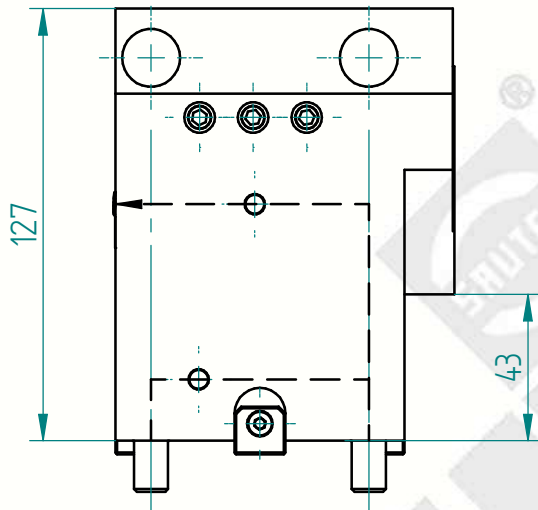
Erforderliche(r) Schlüssel zur Werkzeugspannung / necessary key(s) for tool clamping
(nicht im Lieferumfang enthalten / not included in delivery)

Inbusschlüssel / Allen head wrench





int. 80 bar
ext. 80 bar

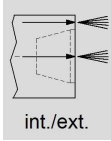
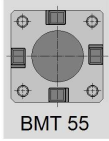


| Schaft / BG shank / size | | Werkzeugaufnahme tool location | Ausführung version | Bestell-Nr. order N° |
|-----------------------------|----------|---|------------------------|-------------------------|
| d1 mm | l1 mm | Aufnahme d2 location d2 | | |
| 55.0 | | Bohrstangenhalter mit Gewindestift-1.5' | universal universal | 178407 |

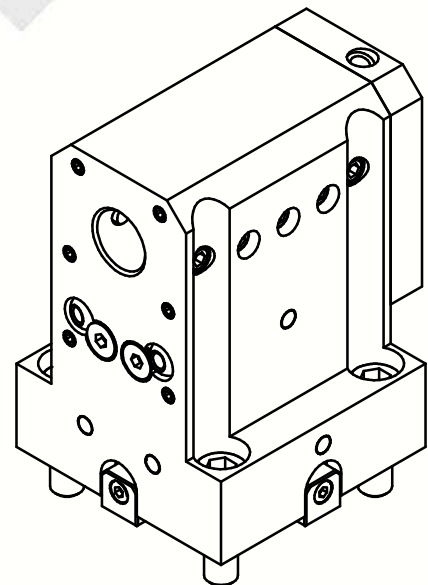
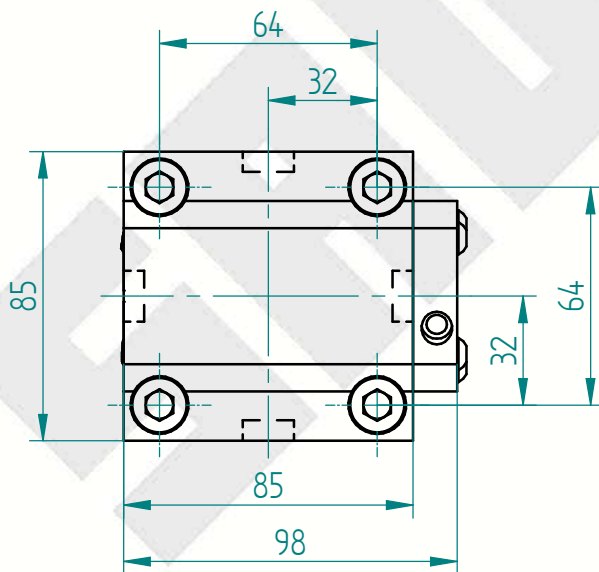
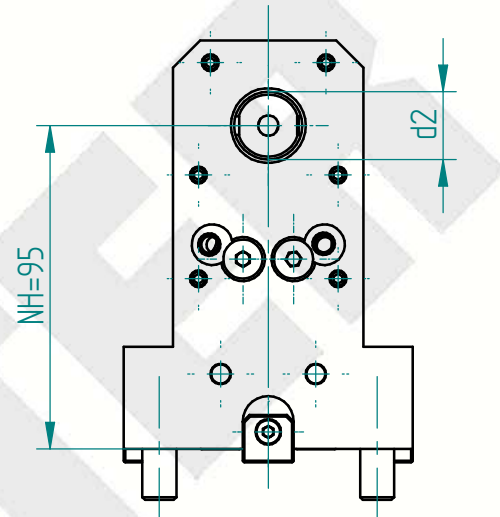
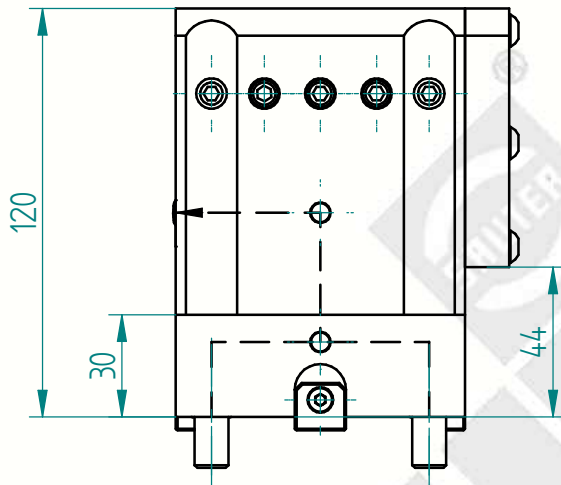
Erforderliche(r) Schlüssel zur Werkzeugspannung / necessary key(s) for tool clamping
(nicht im Lieferumfang enthalten / not included in delivery)

Inbusschlüssel / Allen head wrench





int. 80 bar
ext. 80 bar

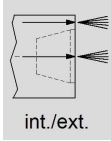
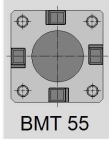


| Schaft / BG shank / size | | Werkzeugaufnahme tool location | Ausführung version | Bestell-Nr. order N° |
|-----------------------------|----------|---------------------------------------|------------------------|-------------------------|
| d1 mm | l1 mm | Aufnahme d2 location d2 | | |
| 55.0 | | Bohrstangenhalter mit Gewindestift-20 | universal universal | 178408 |

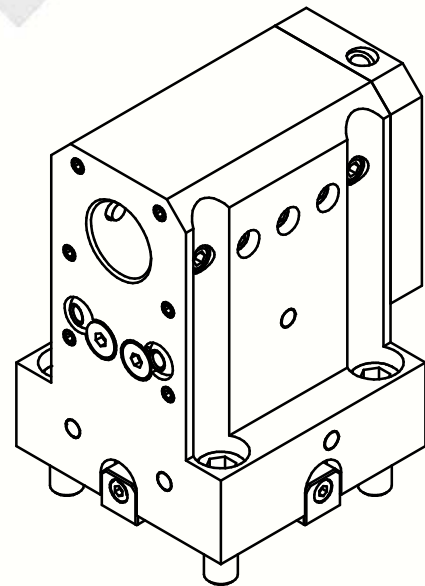
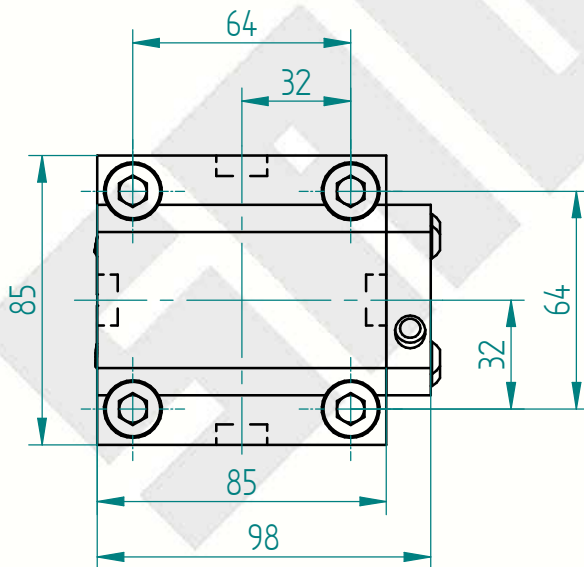
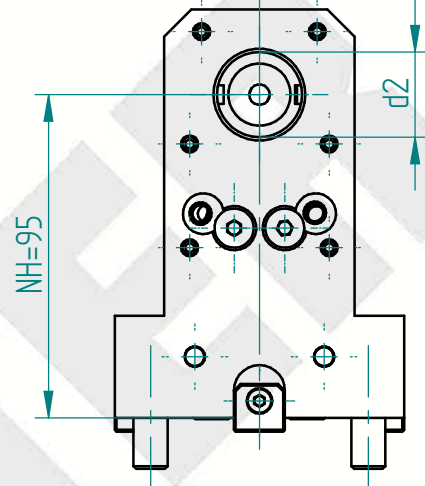
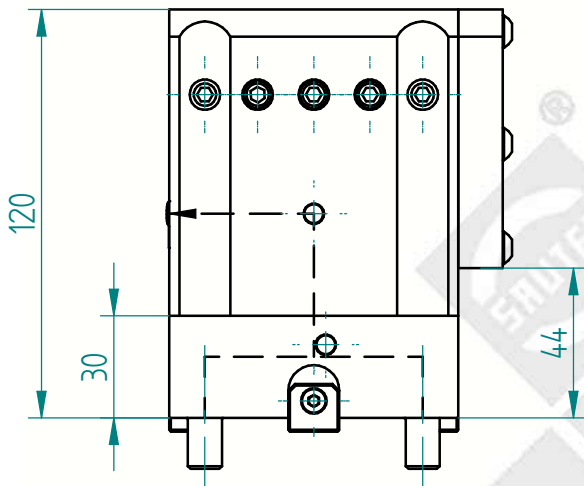
Erforderliche(r) Schlüssel zur Werkzeugspannung / necessary key(s) for tool clamping
(nicht im Lieferumfang enthalten / not included in delivery)

Inbusschlüssel / Allen head wrench





int. 80 bar
ext. 80 bar

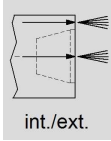
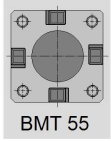


| Schaft / BG shank / size | | Werkzeugaufnahme tool location | Ausführung version | Bestell-Nr. order N° |
|-----------------------------|----------|---------------------------------------|------------------------|-------------------------|
| d1 mm | l1 mm | Aufnahme d2 location d2 | | |
| 55.0 | | Bohrstangenhalter mit Gewindestift-25 | universal universal | 178409 |

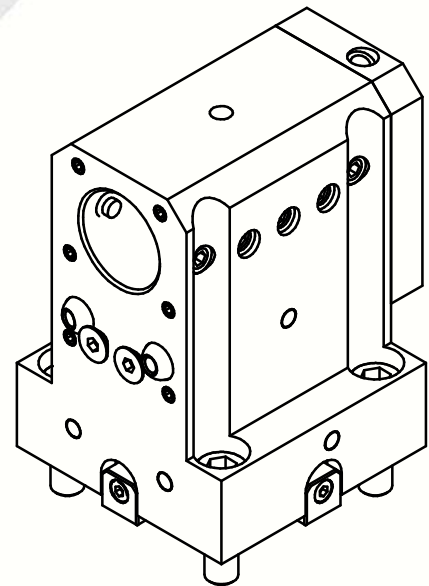
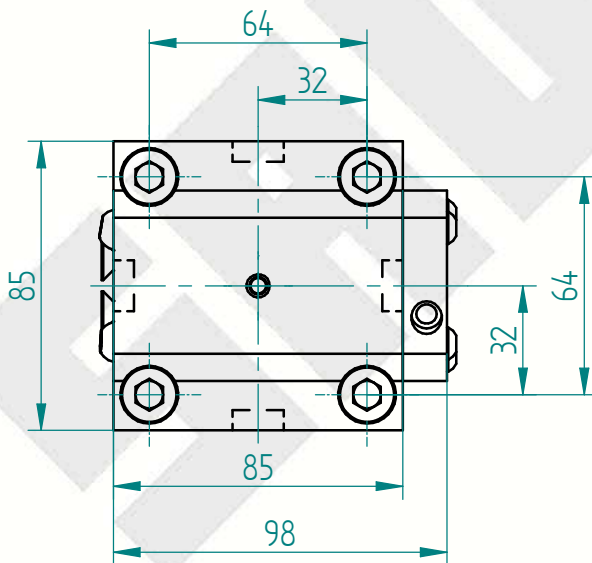
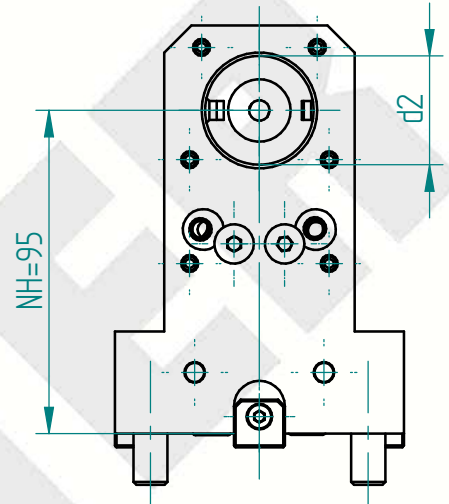
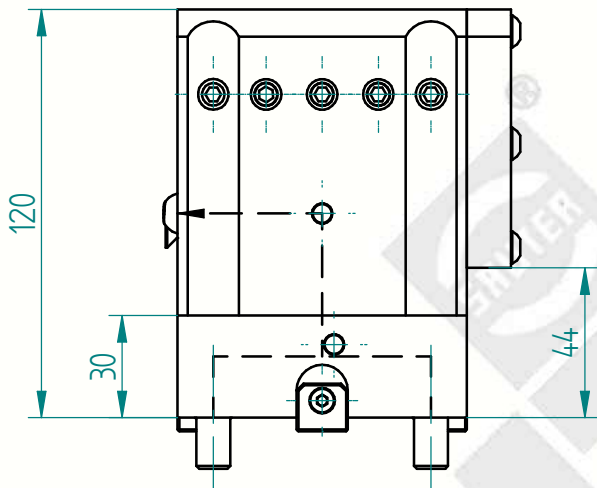
Erforderliche(r) Schlüssel zur Werkzeugspannung / necessary key(s) for tool clamping
(nicht im Lieferumfang enthalten / not included in delivery)

Inbusschlüssel / Allen head wrench





int. 80 bar
ext. 80 bar

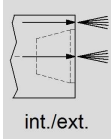
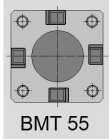


| Schaft / BG shank / size | | Werkzeugaufnahme tool location | Ausführung version | Bestell-Nr. order N° |
|-----------------------------|----------|---------------------------------------|------------------------|-------------------------|
| d1 mm | l1 mm | Aufnahme d2 location d2 | | |
| 55.0 | | Bohrstangenhalter mit Gewindestift-32 | universal universal | 178410 |

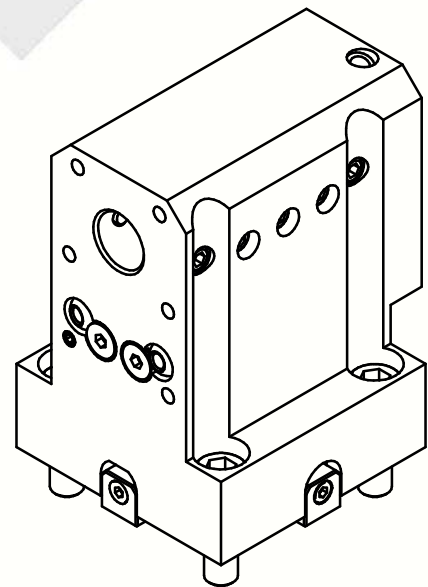
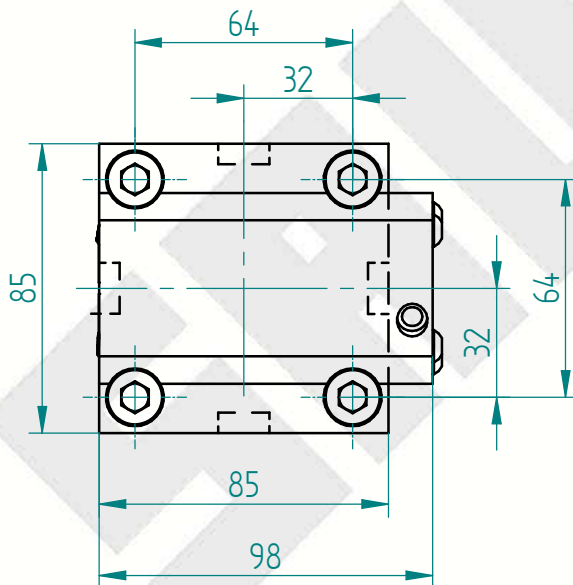
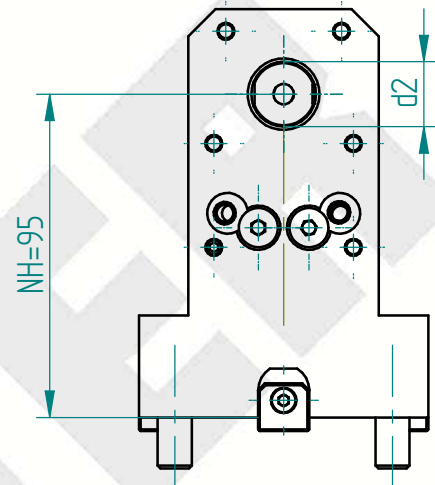
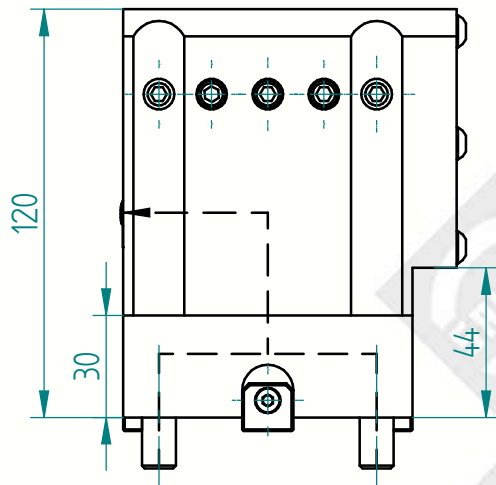
Erforderliche(r) Schlüssel zur Werkzeugspannung / necessary key(s) for tool clamping
(nicht im Lieferumfang enthalten / not included in delivery)

Inbusschlüssel / Allen head wrench





int. 80 bar
ext. 80 bar

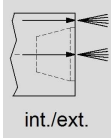
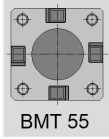


| Schaft / BG shank / size | | Werkzeugaufnahme tool location | Ausführung version | Bestell-Nr. order N° |
|-----------------------------|----------|--|------------------------|-------------------------|
| d1 mm | l1 mm | Aufnahme d2 location d2 | | |
| 55.0 | | Bohrstangenhalter mit Gewindest.-0.75" | universal universal | 178411 |

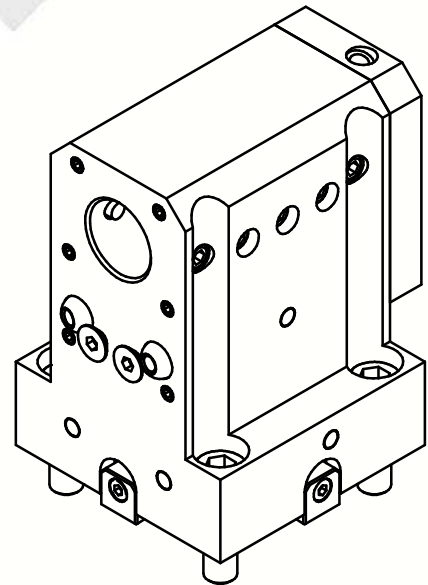
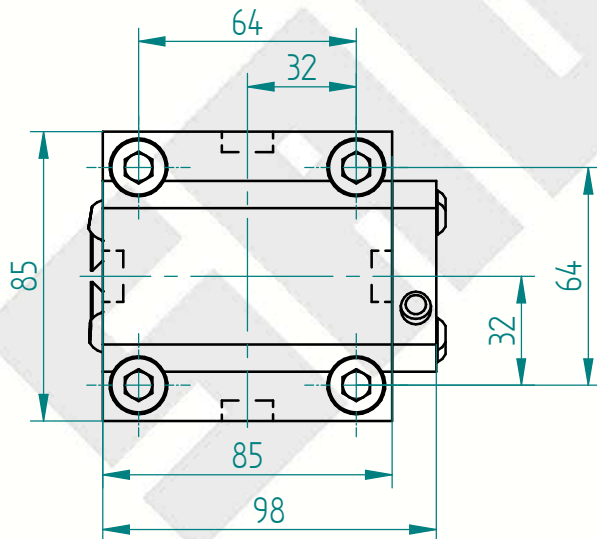
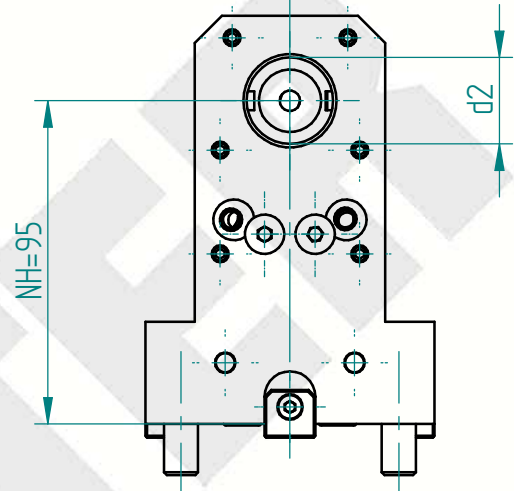
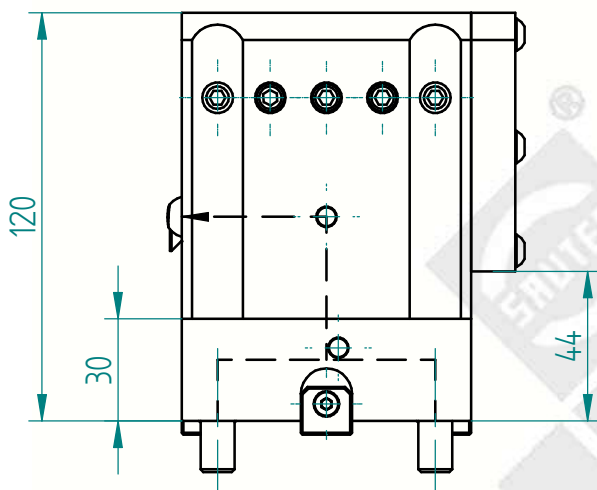
Erforderliche(r) Schlüssel zur Werkzeugspannung / necessary key(s) for tool clamping
(nicht im Lieferumfang enthalten / not included in delivery)

Inbusschlüssel / Allen head wrench





int. 80 bar
ext. 80 bar

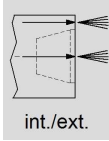
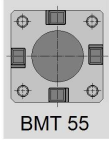


| Schaft / BG shank / size | | Werkzeugaufnahme tool location | Ausführung version | Bestell-Nr. order N° |
|-----------------------------|----------|-------------------------------------|------------------------|-------------------------|
| d1 mm | l1 mm | Aufnahme d2 location d2 | | |
| 55.0 | | Bohrstangenhalter + Gewindestift-1" | universal universal | 178412 |

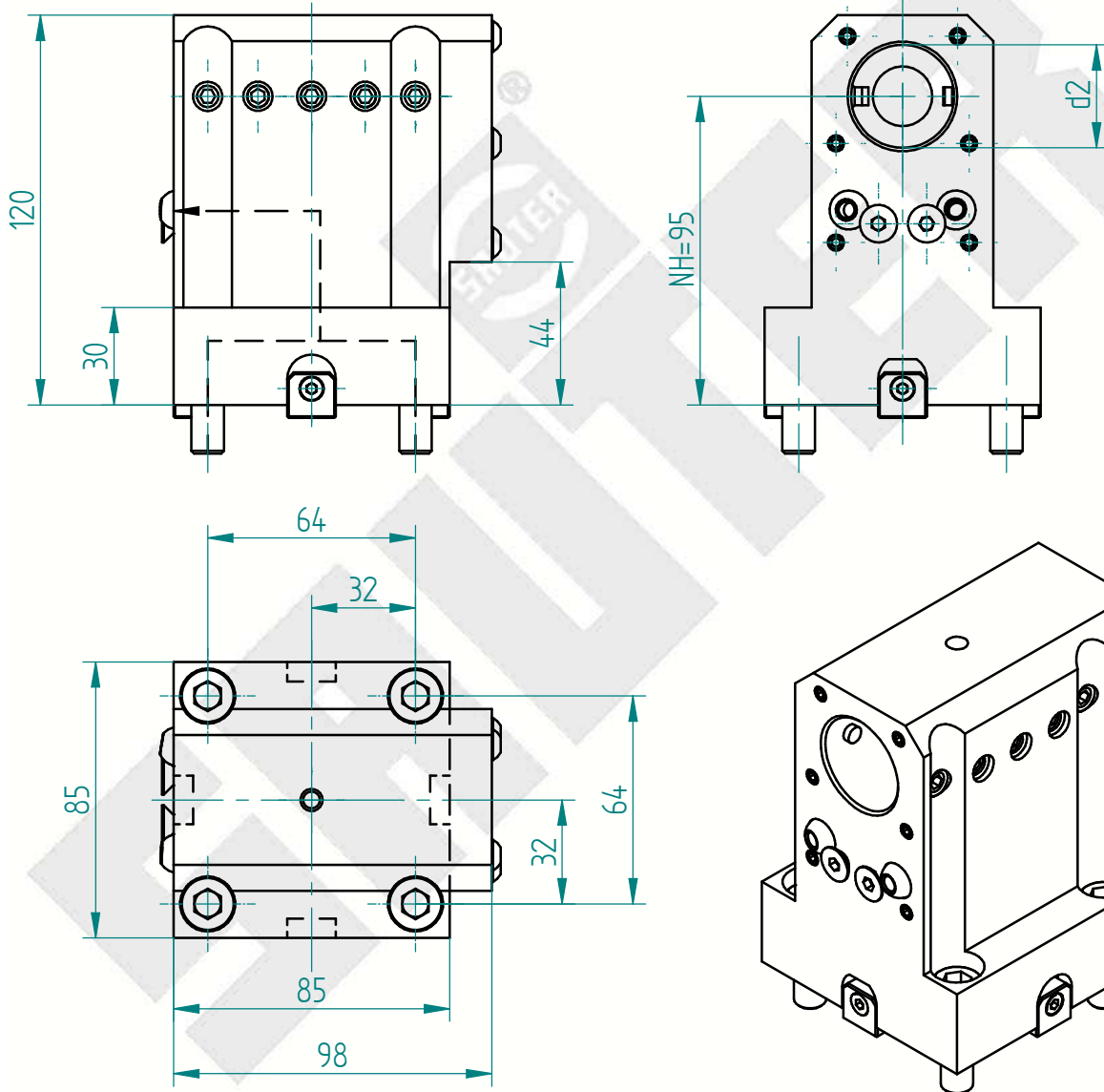
Erforderliche(r) Schlüssel zur Werkzeugspannung / necessary key(s) for tool clamping
(nicht im Lieferumfang enthalten / not included in delivery)

Inbusschlüssel / Allen head wrench





int. 80 bar
ext. 80 bar

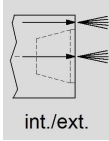
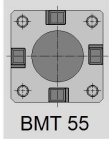


| Schaft / BG shank / size | | Werkzeugaufnahme tool location | Ausführung version | Bestell-Nr. order N° |
|-----------------------------|----------|--|------------------------|-------------------------|
| d1 mm | l1 mm | Aufnahme d2 location d2 | | |
| 55.0 | | Bohrstangenhalter mit Gewindest.-1.25" | universal universal | 178413 |

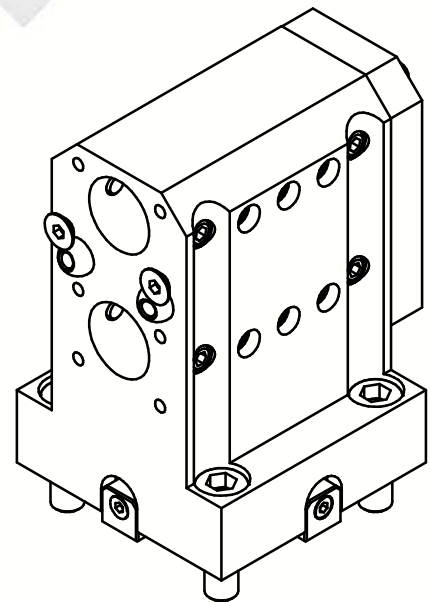
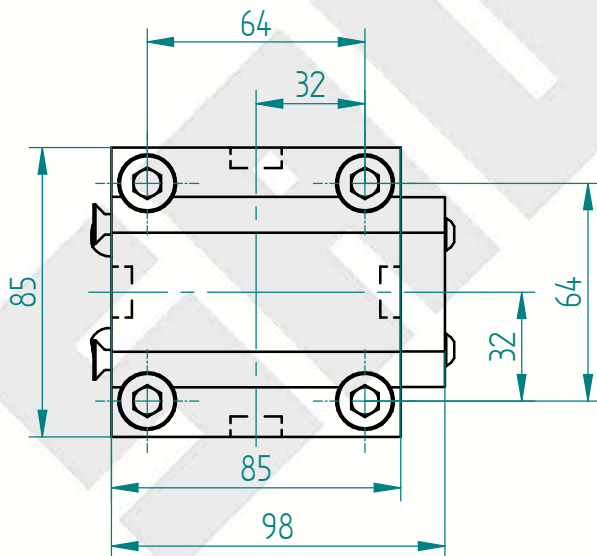
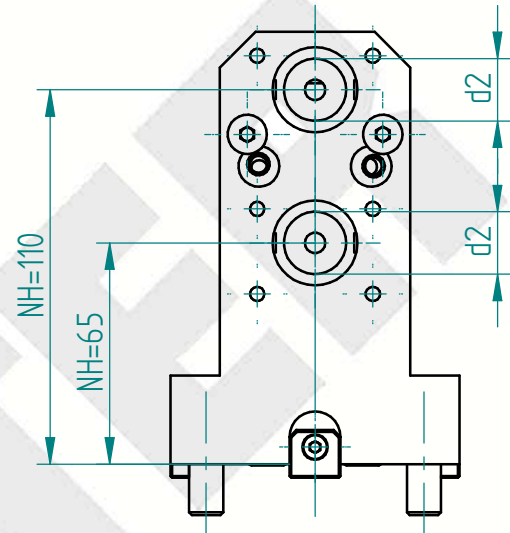
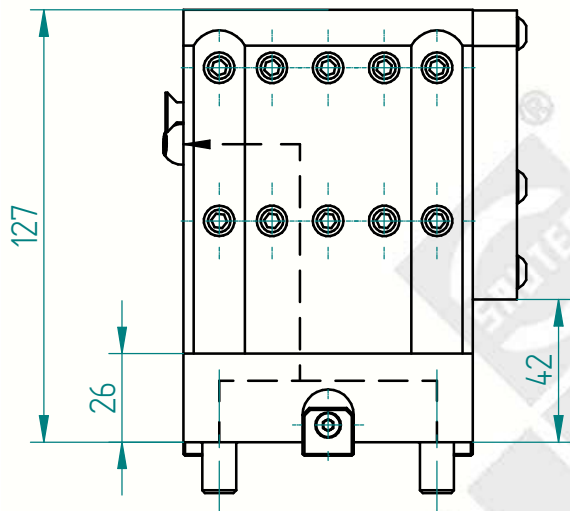
Erforderliche(r) Schlüssel zur Werkzeugspannung / necessary key(s) for tool clamping
(nicht im Lieferumfang enthalten / not included in delivery)

Inbusschlüssel / Allen head wrench





int. 80 bar
ext. 80 bar

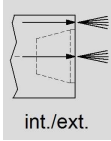
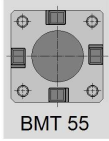


| Schaft / BG shank / size | | Werkzeugaufnahme tool location | Ausführung version | Bestell-Nr. order N° |
|-----------------------------|----------|---------------------------------------|------------------------|-------------------------|
| d1 mm | l1 mm | Aufnahme d2 location d2 | | |
| 55.0 | | Bohrstangenhalter mit Gewindestift-25 | universal universal | 178414 |

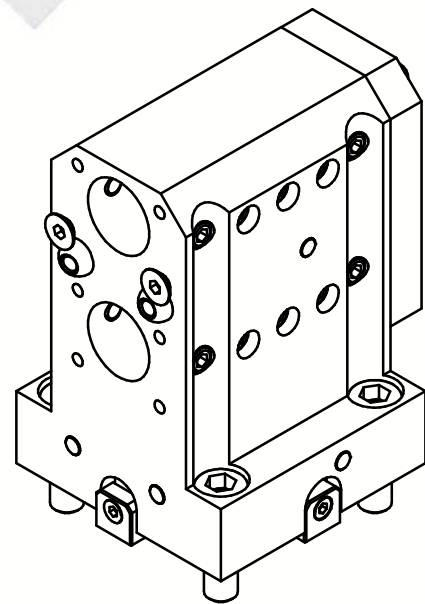
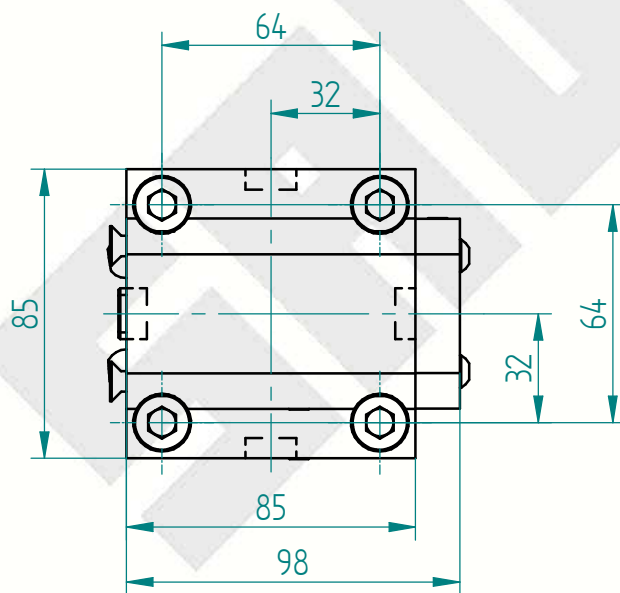
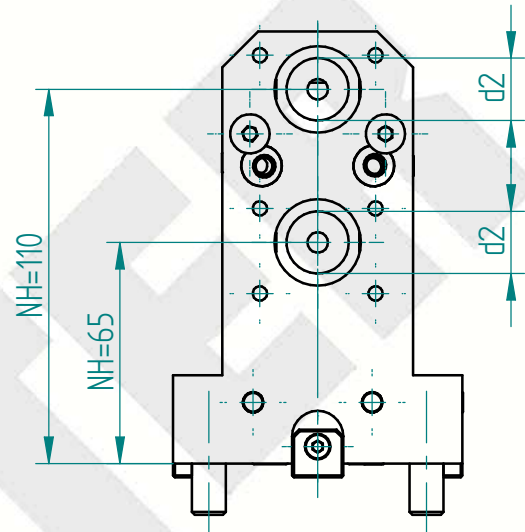
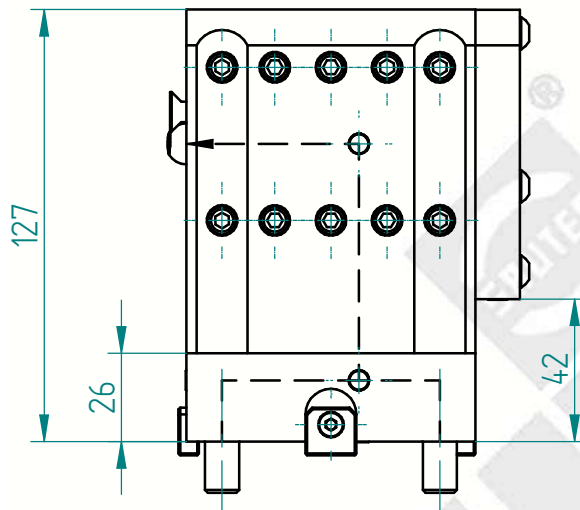
Erforderliche(r) Schlüssel zur Werkzeugspannung / necessary key(s) for tool clamping
(nicht im Lieferumfang enthalten / not included in delivery)

Inbusschlüssel / Allen head wrench





int. 80 bar
ext. 80 bar

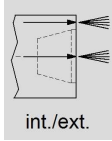
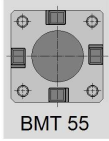


| Schaft / BG shank / size | | Werkzeugaufnahme tool location | Ausführung version | Bestell-Nr. order N° |
|-----------------------------|----------|---------------------------------------|-----------------------|-------------------------|
| d1 mm | l1 mm | Aufnahme d2 location d2 | | |
| 55.0 | | Bohrstangenhalter mit Gewindestift-1" | gerade straight | 178642 |

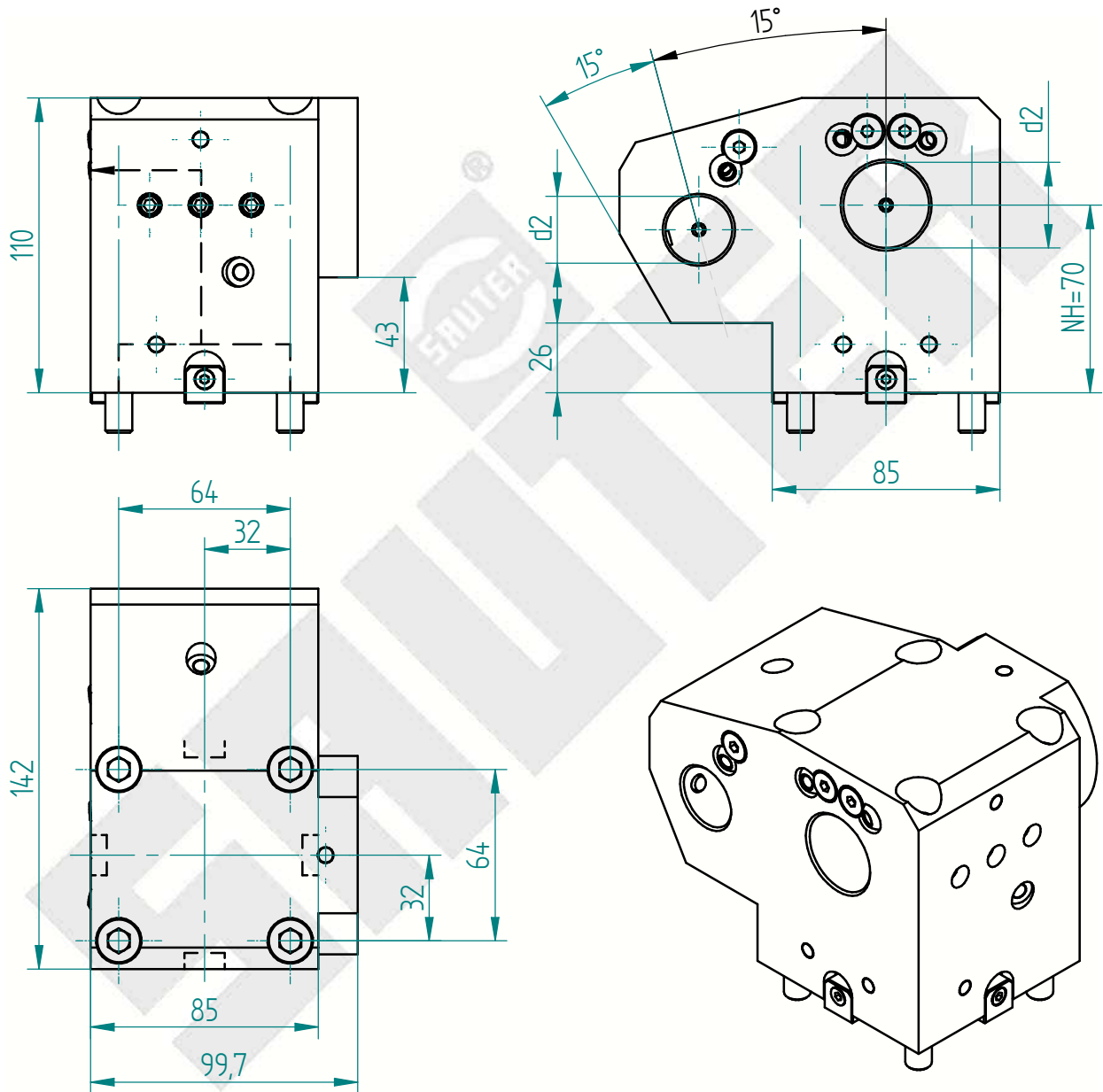
Erforderliche(r) Schlüssel zur Werkzeugspannung / necessary key(s) for tool clamping
(nicht im Lieferumfang enthalten / not included in delivery)

Inbusschlüssel / Allen head wrench





int. 80 bar
ext. 80 bar

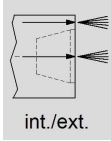
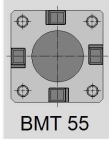


| Schaft / BG shank / size | | Werkzeugaufnahme tool location | Ausführung version | Bestell-Nr. order N° |
|-----------------------------|----------|---------------------------------------|------------------------|-------------------------|
| d1 mm | l1 mm | Aufnahme d2 location d2 | | |
| 55.0 | | Bohrstangenhalter mit Gewindestift-25 | universal universal | 178415 |

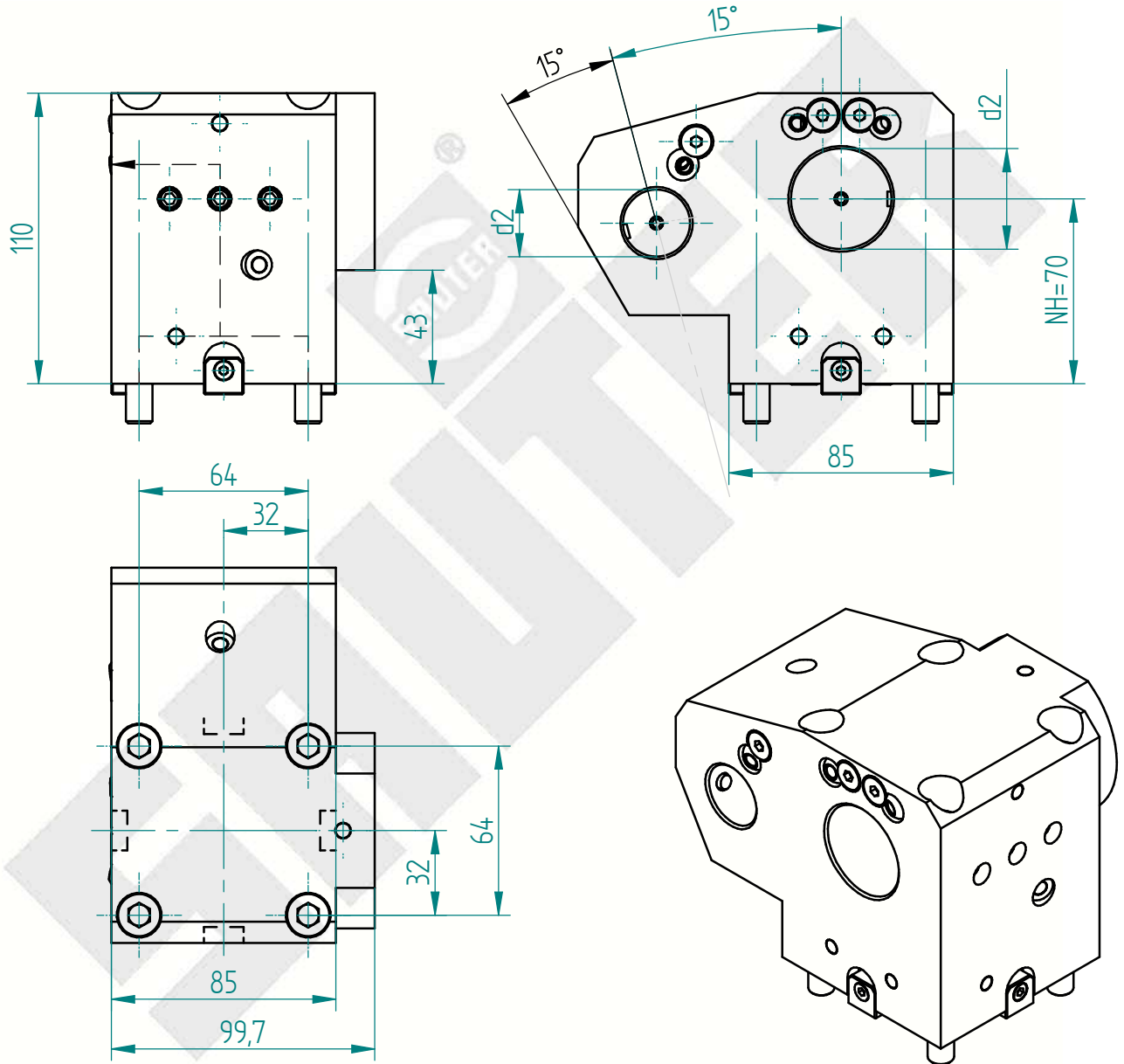
Erforderliche(r) Schlüssel zur Werkzeugspannung / necessary key(s) for tool clamping
(nicht im Lieferumfang enthalten / not included in delivery)

Inbusschlüssel / Allen head wrench





int. 80 bar
ext. 80 bar

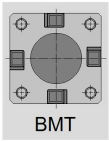


| Schaft / BG shank / size | | Werkzeugaufnahme tool location | Ausführung version | Bestell-Nr. order N° |
|-----------------------------|----------|---------------------------------------|------------------------|-------------------------|
| d1 mm | l1 mm | Aufnahme d2 location d2 | | |
| 55.0 | | Bohrstangenhalter + Gewindestift-1.5" | universal universal | 178416 |

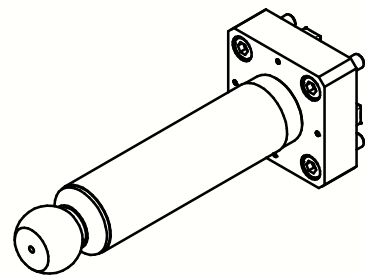
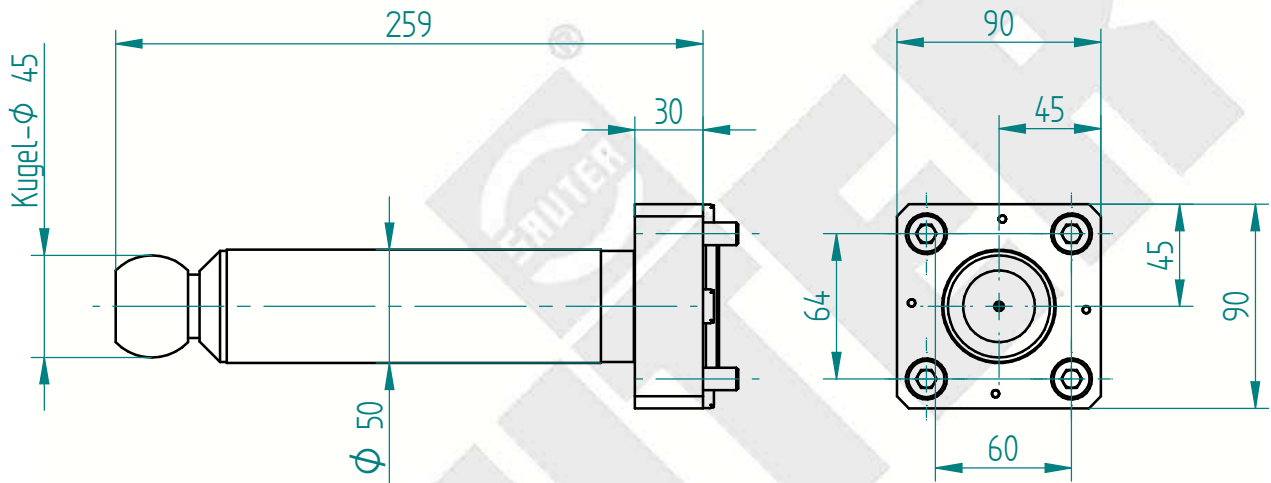
Erforderliche(r) Schlüssel zur Werkzeugspannung / necessary key(s) for tool clamping
(nicht im Lieferumfang enthalten / not included in delivery)

Inbusschlüssel / Allen head wrench





int. bar
ext. bar



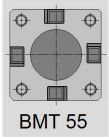
Änderungen vorbehalten. Subject to modification

| Schnittstelle Revolver interface tool turret | Werkzeugaufnahme tool location | Ausführung version | Bestell-Nr. order N° |
|---|--|------------------------|-------------------------|
| BMT 55 | Aufnahme d2 location d2 Pruefdorn-50 | universal universal | 151648 |

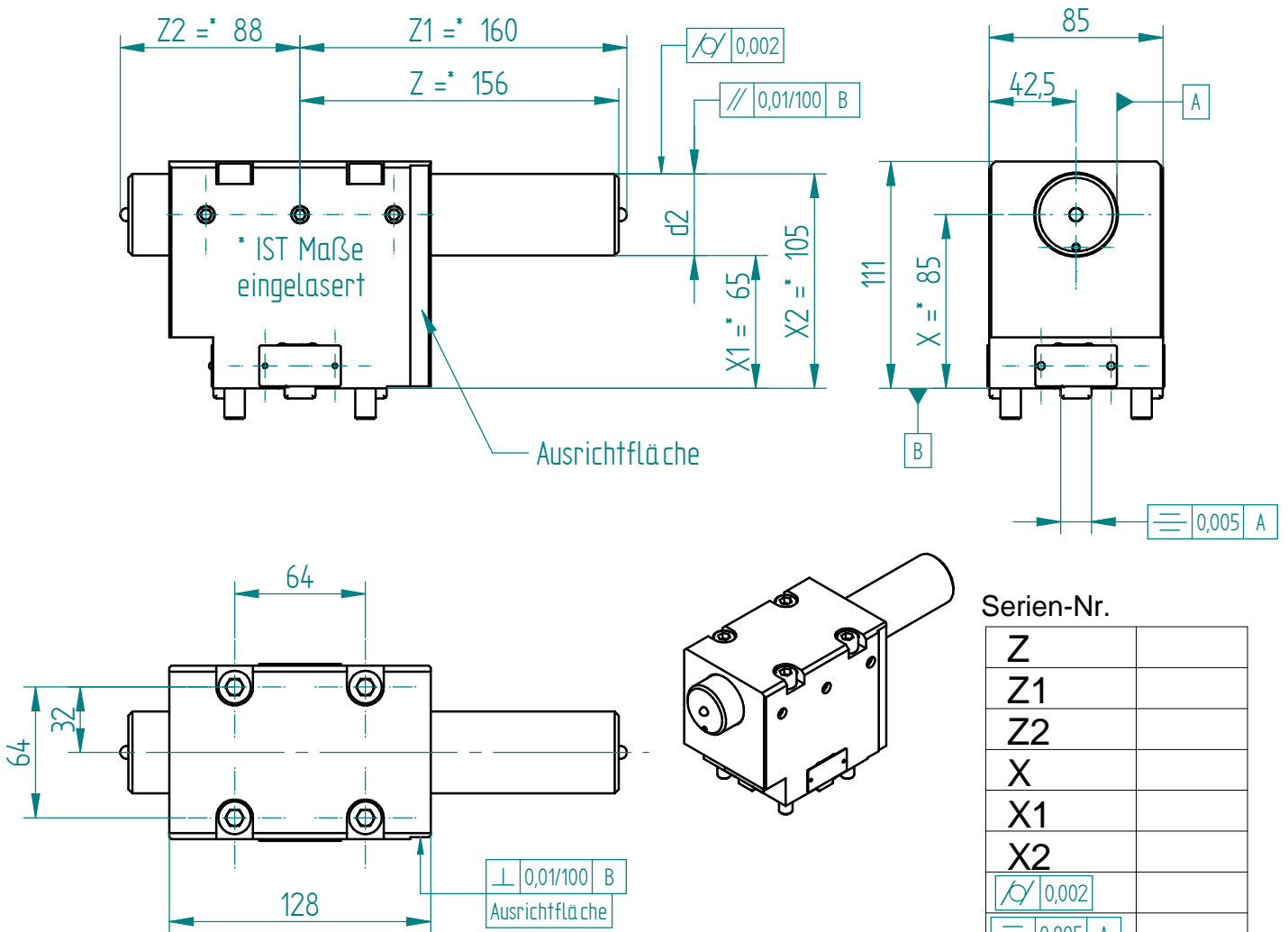
Erforderliche(r) Schlüssel zur Werkzeugspannung / necessary key(s) for tool clamping
(nicht im Lieferumfang enthalten / not included in delivery)

Inbusschlüssel / Allen head wrench





int. bar
ext. bar



Serien-Nr.

| | |
|------------------------|--|
| Z | |
| Z1 | |
| Z2 | |
| X | |
| X1 | |
| X2 | |
| $\sqrt{0,002}$ | |
| $\equiv 0,005$ A | |
| $\parallel 0,01/100$ B | |
| $\perp 0,01/100$ B | |

EMCO-Nr.:
446610_Pruefdorn-BMT-55-mit Kugel

| Schnittstelle Revolver interface tool turret | Werkzeugaufnahme tool location | Ausführung version | Bestell-Nr. order N° |
|---|--|------------------------|-------------------------|
| BMT 55 | Aufnahme d2 location d2 Pruefdorn-40 | universal universal | 153050 |

Erforderliche(r) Schlüssel zur Werkzeugspannung / necessary key(s) for tool clamping

Inbusschlüssel / Allen head wrench