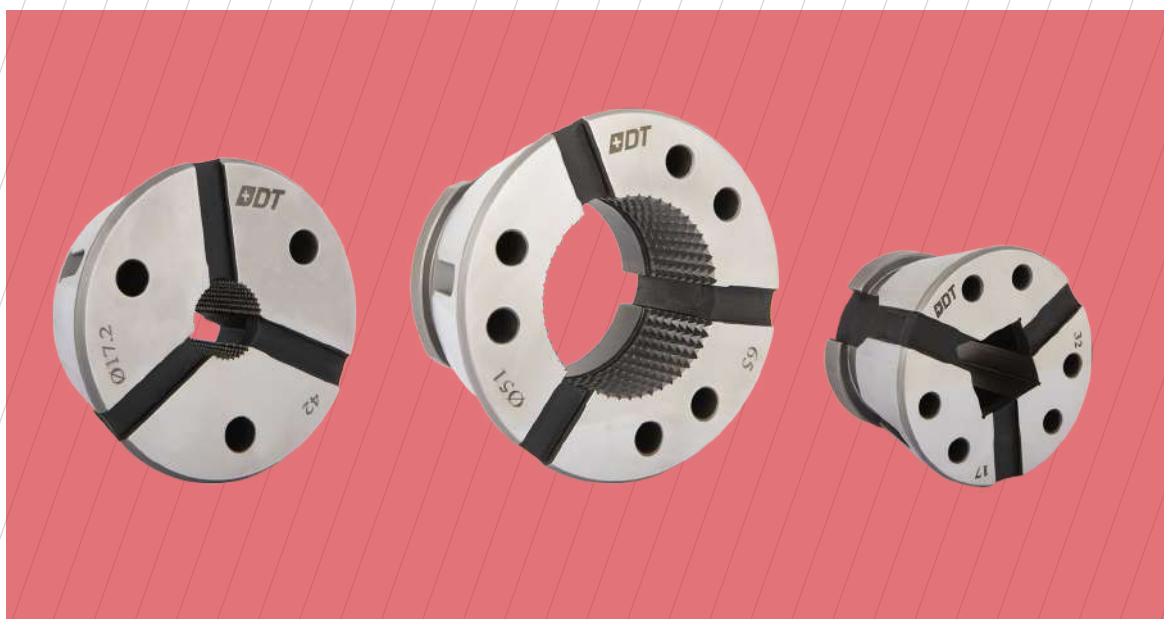




*technologies*

**DT** GROUP

## BROCHURE



TÊTES DE SERRAGE

CLAMPING HEADS

# TÊTES DE SERRAGE POUR MONOBROCHES

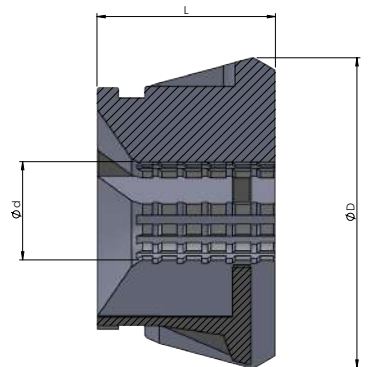
## CLAMPING HEADS FOR SINGLE-SPINDLE

| Alésage / Bore |                      |                                 |
|----------------|----------------------|---------------------------------|
| L              | Lisse                | Smooth                          |
| R              | Rainures circulaires | Radial grooves                  |
| S              | Striée               | Radial and longitudinal grooves |
| W              | Pince douce          | Emergency collet                |



| Type / Typ | Ref  | L  | D    | ●     | A | ⬡    | A | ■    | A |
|------------|------|----|------|-------|---|------|---|------|---|
| 32         | 32L  | 44 | 57,7 | 3-32  | L | 7-27 | L | 7-22 | L |
|            | 32R  | 44 | 57,7 | 8-32  | R | 8-27 | R | 8-27 | R |
|            | 32S  | 44 | 57,7 | 11-32 | S |      |   |      |   |
|            | 32EM | 44 | 57,7 | 3-32  | W |      |   |      |   |

| Type / Typ | Ref  | L  | Ref  | L  | D    | ●     | A | ⬡    | A | ■    | A |
|------------|------|----|------|----|------|-------|---|------|---|------|---|
| 42         | 42L  | 42 | 42BL | 47 | 79,3 | 3-42  | L | 7-22 | L | 7-30 | L |
|            | 42R  | 42 | 42BR | 47 | 79,3 | 8-42  | R | 8-27 | R | 8-30 | R |
|            | 42S  | 42 | 42BS | 47 | 79,3 | 11-42 | S |      |   |      |   |
|            | 42EM | 42 |      |    | 79,3 | 3-42  | W |      |   |      |   |



Pour Index MS 42 on peut utiliser la réf. 42B / For Index MS 42 it can be used 42B

| Type / Typ | Ref  | L  | D    | ●     | A | ⬡     | A | ■     | A |
|------------|------|----|------|-------|---|-------|---|-------|---|
| 52         | 52L  | 46 | 79,3 | 3-52  | L | 7-9   | L | 7-9   | L |
|            | 52R  | 46 | 79,3 | 8-52  | R | 10-45 | R | 10-36 | R |
|            | 52S  | 46 | 79,3 | 11-52 | S |       |   |       |   |
|            | 52EM | 46 | 79,3 | 3-52  | W |       |   |       |   |

| Type / Typ | Ref  | L  | Ref  | L  | D    | ●     | A | ⬡     | A | ■     | A |
|------------|------|----|------|----|------|-------|---|-------|---|-------|---|
| 65         | 65L  | 53 | 65BL | 58 | 99,5 | 3-65  | L | 7-9   | L | 7-9   | L |
|            | 65R  | 53 | 65BR | 58 | 99,5 | 8-65  | R | 10-42 | R | 10-42 | R |
|            | 65S  | 53 | 65BS | 58 | 99,5 | 11-65 | S | 43-56 |   | 43-46 |   |
|            | 65EM | 53 |      |    | 99,5 | 3-65  | W |       |   |       |   |



Pour Index MS 52 on peut utiliser la réf. 65B / For Index MS 52 it can be used 65B

| Type / Typ | Ref  | L  | D     | ●     | A | ⬡    | A | ■    | A |
|------------|------|----|-------|-------|---|------|---|------|---|
| 80         | 80L  | 53 | 114,5 | 4-80  | L | 7-68 | L | 7-56 | L |
|            | 80R  | 53 | 114,5 | 8-80  | R | 8-68 | R | 8-56 | R |
|            | 80S  | 53 | 114,5 | 11-80 | S |      |   |      |   |
|            | 80EM | 53 | 114,5 | 4-80  | W |      |   |      |   |

Dimension en mm / Dimension in mm

Cap. de serrage / Cap. of tightening  $\pm 0.30$

# TÊTES DE SERRAGE POUR MULTIBROCHES

## CLAMPING HEADS FOR MULTI-SPINDLE

| Alésage / Bore |                      |                                 |
|----------------|----------------------|---------------------------------|
| L              | Lisse                | Smooth                          |
| R              | Rainures circulaires | Radial grooves                  |
| S              | Striée               | Radial and longitudinal grooves |
| W              | Pince douce          | Emergency collet                |

| Type / Typ | Ref | L    | Ref  | L  | D    | ●     | A |
|------------|-----|------|------|----|------|-------|---|
| Index MS16 | 16I | 31,6 | 16BL | 35 | 44,3 | 4-16  | L |
|            |     |      | 16BR | 35 | 44,3 | 8-16  | R |
|            |     |      | 16BS | 35 | 44,3 | 11-16 | S |



| Type / Typ | Ref | L    | D    | ●     | L  | A |
|------------|-----|------|------|-------|----|---|
| Index MS18 | 22I | 36,0 | 44,3 | 4-22  | 35 | L |
|            |     |      |      | 8-22  | 35 | R |
|            |     |      |      | 11-22 | 35 | S |

| Type / Typ | Ref   | L  | Ref    | L  | D    | ●     | A |
|------------|-------|----|--------|----|------|-------|---|
| Index MS22 | 9022L | 37 | 9022BL | 40 | 44,3 | 4-22  | L |
|            | 9022R | 37 | 9022BR | 40 | 44,3 | 8-22  | R |
|            | 9022S | 37 | 9022BS | 40 | 44,3 | 11-22 | S |



| Type / Typ | Ref | L  | D  | ●     | A |
|------------|-----|----|----|-------|---|
| Index MS32 | 32I | 47 | 61 | 4-32  | L |
|            |     |    |    | 8-32  | R |
|            |     |    |    | 11-32 | S |

| Type / Typ                 | Ref | L  | D    | ●     | A |
|----------------------------|-----|----|------|-------|---|
| AF26,SE25,<br>SE26, SF26-S | 39  | 38 | 60,5 | 4-26  | L |
|                            |     |    |      | 8-26  | R |
|                            |     |    |      | 11-26 | S |

| Type / Typ    | Ref | L  | D    | ●    | A |
|---------------|-----|----|------|------|---|
| Mori Say 6-26 | 69B | 43 | 69,8 | 6-32 | L |



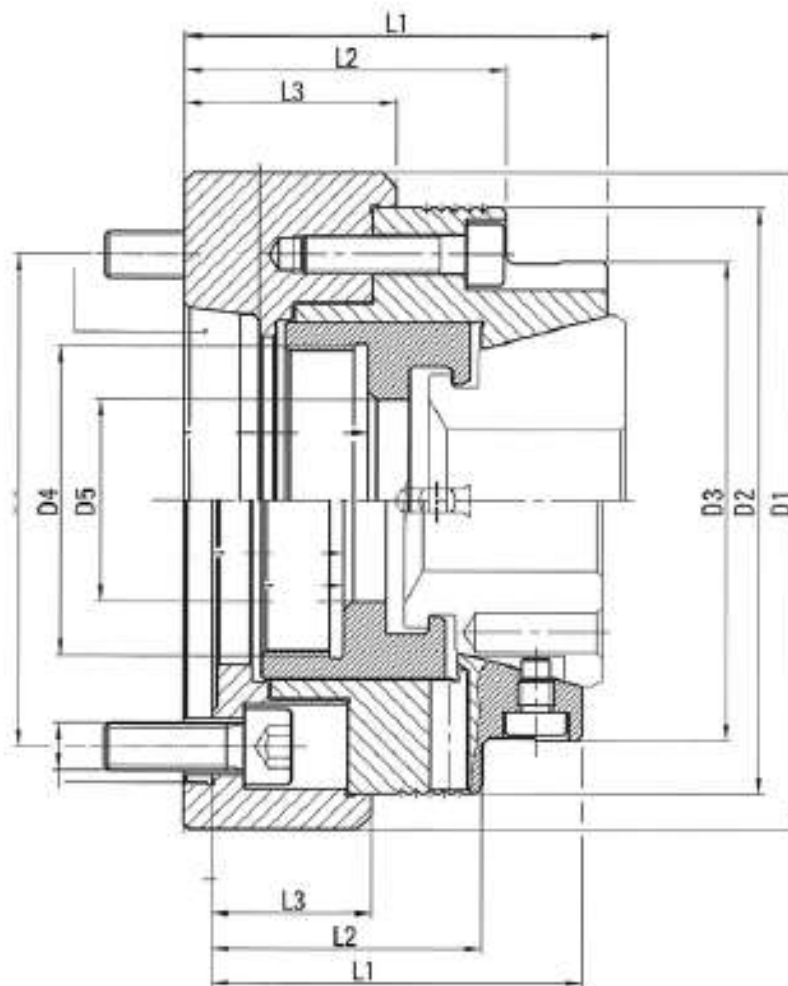
| Type / Typ | Ref | L  | D    | ●    | A |
|------------|-----|----|------|------|---|
| Index ABC  | 42I | 39 | 59,6 | 4-42 | L |

Dimension en mm / Dimension in mm

Cap. de serrage / Cap. of tightening  $\pm 0.30$

## MANDRIN PORTE-PINCES

### THROUGH BORE CHUCK SHORT TAPER FLANGE



| REF     | Tête de serrage<br>Clamping Head | Cone<br>Kegel | D1  | D2  | D3  | D4      | D5 | L1  | L2   | L3 | Vitesse max<br>Max.speed |
|---------|----------------------------------|---------------|-----|-----|-----|---------|----|-----|------|----|--------------------------|
| MPA5-42 | 42                               | A5            | 140 | 124 | 98  | M66x1.5 | 43 | 90  | 68,5 | 45 | 7000 t/mn                |
| MPA6-42 | 42                               | A6            | 165 | 124 | 98  | M66x1.5 | 43 | 90  | 68,5 | 45 | 7000 t/mn                |
| MPA5-65 | 65                               | A5            | 150 | 140 | 120 | M78x1.5 | 67 | 95  | 68,5 | 45 | 6000 t/mn                |
| MPA5-65 | 65                               | A6            | 165 | 140 | 120 | M78x1.5 | 67 | 95  | 68,5 | 45 | 6000 t/mn                |
| MPA8-65 | 65                               | A8            | 210 | 140 | 120 | M78x1.5 | 67 | 100 | 73,5 | 50 | 5500 t/mn                |

Nous pouvons également vous fournir des mandrins porte-pinces avec système de butée pour les opérations de reprises, ainsi que des mandrins où la pince ne subit aucun retrait lors du serrage

We can also provide stop-system chucks for additional operations as well as chucks with collet backward movement elimination during clamping process.

## TÊTE DE SERRAGE - ACCESSOIRES

## CLAMPING HEAD - ACCESSORIES

### CHANGEUR DE PINCE MANUEL MANUAL COLLET CHANGING TOOL



| REF    | Type/Typ |
|--------|----------|
| CHP 32 | T 32     |
| CHP 42 | T 42     |
| CHP 52 | T 52     |
| CHP 65 | T 65     |
| CHP 80 | T 80     |



| REF         | Type/Typ      |
|-------------|---------------|
| CHP 16 MINI | T 16          |
| CHP 22 MINI | T 42          |
| CHP 32 MINI | T 32-32 INDEX |

Changeur pneumatique sur demande.  
Pneumatic changing device on demand.

### BAGUE DE RÉALÉSAGE TURNING FIXTURE



| REF   | Type/Typ |
|-------|----------|
| BT 32 | T 32     |
| BT 42 | T 42     |
| BT 52 | T 52     |
| BT 65 | T 65     |
| BT 80 | T 80     |

### OPTIONS

- Plaque de Protection
- Forme Spéciale



**CLAMPING HEADS WITH EXTENDED NOSE  
TÊTES DE SERRAGE A LONG NEZ  
SPANNKÖPFE MIT SCHNABEL**



| Type/Typ | Ref./Art. | L  | NEZ | D    | ●    |
|----------|-----------|----|-----|------|------|
| 52       | 52NLL     | 71 | 125 | 79,3 | 4-18 |
| 65       | 65NLL     | 78 | 25  | 99,5 | 4-30 |

**SET TS65 EXTENDED NOSE  
KIT TS65 A LONG NEZ  
SATZ TS65 MIT SCHNABEL**



|                               |                                                                                               |
|-------------------------------|-----------------------------------------------------------------------------------------------|
| <b>SET TS65 EXTENDED NOSE</b> | 3 x TS65 (diameter 4mm, 11mm and 18mm), 1 x fixture ring, 1 x changing tool                   |
| <b>KIT TS65 A LONG NEZ</b>    | 3 x TS65 (diameter 4mm, 11mm and 18mm), 1 x bague de réalesage, 1 x chargeur                  |
| <b>SATZ TS65 MIT SCHNABEL</b> | 3 x TS65 milt Schnabel ( Durchmesser 4mm, 11mm and 18mm), 1 x Ausdrehring, 1 x Zangenwechsler |



**FABRICANT - MANUFACTURER**



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