

2

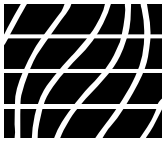
- *Tools and accessories for ultrasonic work*
- *Werkzeuge und Zubehör für Ultraschall-Bearbeitung*
- *Gereedschappen en toebehoren voor ultrasone bewerking*
- *Outils d'usinage et accessoires par ultrasons*





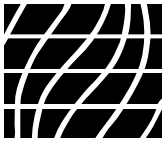
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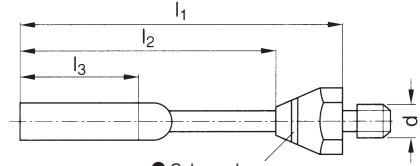
| | REF | Description | Beschreibung | Beschrijving | Description | P/S |
|---|-----------|-------------------------------|------------------------------------|------------------------------------|--|-------|
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UE ... / ME ... / SE ...

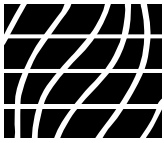
- Diamond files, electro-bonded
- Diamantvlijen, galvanische binding

- Diamantfeilen, galvanische Bindung
- Limes diamantées, composition galvanique



- Color code
- Farbcodierung
- Kleur code
- Code couleur

| REF | ● Grain ○ Körnung ■ Korrel □ Granul. | ● Color ○ Farbe ■ Kleur □ Couleur | a x b | l1 | l2 | l3 | d | ● Shape ○ Form ■ Vorm □ Forme |
|---------|---|--|--------------|-----|-----|----|-----|--|
| UE 5851 | 200 | ● red ○ rot ■ rood □ rouge | 1 x 5 | 145 | 125 | 20 | M 8 | |
| UE 5751 | 320 | ● black ○ schwarz ■ zwart □ noir | 1 x 5 | 145 | 125 | 20 | M 8 | |
| UE 5551 | 600 | ● white ○ weiß ■ wit □ blanc | 1 x 5 | 145 | 125 | 20 | M 8 | |
| UE 5881 | 200 | ● red ○ rot ■ rood □ rouge | 1 x 8 | 145 | 125 | 20 | M 8 | |
| UE 5781 | 320 | ● black ○ schwarz ■ zwart □ noir | 1 x 8 | 145 | 125 | 20 | M 8 | |
| UE 5581 | 600 | ● white ○ weiß ■ wit □ blanc | 1 x 8 | 145 | 125 | 20 | M 8 | |
| | | | a x b | | | | | |
| ME 9881 | 200 | ● red ○ rot ■ rood □ rouge | 1 x 8 | 93 | 73 | 20 | M 6 | |
| ME 9781 | 320 | ● black ○ schwarz ■ zwart □ noir | 1 x 8 | 93 | 73 | 20 | M 6 | |
| ME 9581 | 600 | ● white ○ weiß ■ wit □ blanc | 1 x 8 | 93 | 73 | 20 | M 6 | |
| | | | a x b | | | | | |
| ME 9851 | 200 | ● red ○ rot ■ rood □ rouge | 1 x 5 | 93 | 73 | 20 | M 6 | |
| ME 9751 | 320 | ● black ○ schwarz ■ zwart □ noir | 1 x 5 | 93 | 73 | 20 | M 6 | |
| ME 9551 | 600 | ● white ○ weiß ■ wit □ blanc | 1 x 5 | 93 | 73 | 20 | M 6 | |
| | | | a x b | | | | | |
| SE 4841 | 200 | ● red ○ rot ■ rood □ rouge | 1 x 4 | 37 | 28 | 15 | M 4 | |
| SE 4741 | 320 | ● black ○ schwarz ■ zwart □ noir | 1 x 4 | 37 | 28 | 15 | M 4 | |
| SE 4541 | 600 | ● white ○ weiß ■ wit □ blanc | 1 x 4 | 37 | 28 | 15 | M 4 | |
| | | | a x b | | | | | |
| SE 8851 | 200 | ● red ○ rot ■ rood □ rouge | 1 x 5 | 133 | 124 | 40 | M 4 | |
| SE 8751 | 320 | ● black ○ schwarz ■ zwart □ noir | 1 x 5 | 133 | 124 | 40 | M 4 | |
| SE 8551 | 600 | ● white ○ weiß ■ wit □ blanc | 1 x 5 | 133 | 124 | 40 | M 4 | |

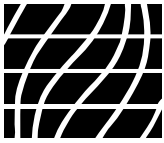


UE ... / ME ... / SE ...

- Diamond files, electro-bonded
- Diamantvlijen, galvanische binding

- Diamantfeilen, galvanische Bindung
- Limes diamantées, composition galvanique

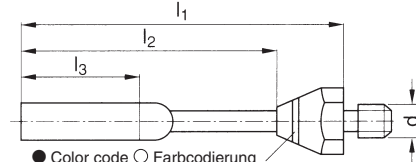
| REF | ● Grain ○ Körnung ■ Korrel □ Granul. | ● Color ○ Farbe ■ Kleur □ Couleur | a x b | l1 | l2 | l3 | d | ● Shape ○ Form ■ Vorm □ Forme |
|---------|---|--|--------------|----|----|----|-----|--|
| SE 5845 | 200 | ● red ○ rot ■ rood □ rouge | 0,5 / 1x4 | 44 | – | 15 | M 4 | |
| SE 5745 | 320 | ● black ○ schwarz ■ zwart □ noir | 0,5 / 1x4 | 44 | – | 15 | M 4 | |
| SE 5545 | 600 | ● white ○ weiß ■ wit □ blanc | 0,5 / 1x4 | 44 | – | 15 | M 4 | |
| | | | a x b | | | | | |
| SE 7841 | 200 | ● red ○ rot ■ rood □ rouge | 4 x 1 | 34 | 25 | 15 | M 4 | |
| SE 7741 | 320 | ● black ○ schwarz ■ zwart □ noir | 4 x 1 | 34 | 25 | 15 | M 4 | |
| SE 7541 | 600 | ● white ○ weiß ■ wit □ blanc | 4 x 1 | 34 | 25 | 15 | M 4 | |
| | | | a | | | | | |
| SE 3803 | 200 | ● red ○ rot ■ rood □ rouge | 3 | 34 | 25 | 15 | M 4 | |
| SE 3703 | 320 | ● black ○ schwarz ■ zwart □ noir | 3 | 34 | 25 | 15 | M 4 | |
| SE 3503 | 600 | ● white ○ weiß ■ wit □ blanc | 3 | 34 | 25 | 15 | M 4 | |
| | | | d 1 | | | | | |
| SE 6803 | 200 | ● red ○ rot ■ rood □ rouge | 3 | 34 | 25 | 15 | M 4 | |
| SE 6703 | 320 | ● black ○ schwarz ■ zwart □ noir | 3 | 34 | 25 | 15 | M 4 | |
| SE 6503 | 600 | ● white ○ weiß ■ wit □ blanc | 3 | 34 | 25 | 15 | M 4 | |
| | | | a x b | | | | | |
| SE 5832 | 200 | ● red ○ rot ■ rood □ rouge | 3 x 2 | 34 | 25 | 15 | M 4 | |
| SE 5732 | 320 | ● black ○ schwarz ■ zwart □ noir | 3 x 2 | 34 | 25 | 15 | M 4 | |
| SE 5532 | 600 | ● white ○ weiß ■ wit □ blanc | 3 x 2 | 34 | 25 | 15 | M 4 | |
| | | | d 1 | | | | | |
| SE 9801 | 200 | ● red ○ rot ■ rood □ rouge | 1 | 34 | 25 | 7 | M 4 | |
| SE 9701 | 320 | ● black ○ schwarz ■ zwart □ noir | 1 | 34 | 25 | 7 | M 4 | |
| SE 9501 | 600 | ● white ○ weiß ■ wit □ blanc | 1 | 34 | 25 | 7 | M 4 | |
| SE 9802 | 200 | ● red ○ rot ■ rood □ rouge | 2 | 34 | 25 | 7 | M 4 | |
| SE 9702 | 320 | ● black ○ schwarz ■ zwart □ noir | 2 | 34 | 25 | 7 | M 4 | |
| SE 9502 | 600 | ● white ○ weiß ■ wit □ blanc | 2 | 34 | 25 | 7 | M 4 | |



MD ... / SD ...

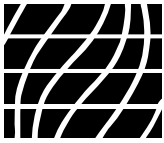
- Diamond files, sintered
- Diamantvlijen, gesinterd

- Diamantfeilen, gesintert
- Limes diamantées, couche frittée



● Color code ○ Farbcodierung
 ■ Kleur code □ Code couleur

| REF | ● Grain ○ Körnung ■ Korrel □ Granul. | ● Color ○ Farbe ■ Kleur □ Couleur | a x b | l1 | l2 | l3 | d | ● Shape ○ Form ■ Vorm □ Forme |
|---------|---|--|--------------|----|----|----|-----|--|
| MD 8862 | 200 | ● red ○ rot ■ rood □ rouge | 1,5 x 6 | 80 | 71 | 15 | M 6 | |
| MD 8762 | 320 | ● black ○ schwarz ■ zwart □ noir | 1,5 x 6 | 80 | 71 | 15 | M 6 | |
| MD 8662 | 500 | ● blue ○ blau ■ blauw □ bleu | 1,5 x 6 | 80 | 71 | 15 | M 6 | |
| MD 8362 | 1000 | ● green ○ grün ■ groen □ vert | 1,5 x 6 | 80 | 71 | 15 | M 6 | |
| | | | a x b | | | | | |
| MD 9865 | 200 | ● red ○ rot ■ rood □ rouge | 0,5/1,5x6 | 80 | 71 | 15 | M 6 | |
| MD 9765 | 320 | ● black ○ schwarz ■ zwart □ noir | 0,5/1,5x6 | 80 | 71 | 15 | M 6 | |
| MD 9665 | 500 | ● blue ○ blau ■ blauw □ bleu | 0,5/1,5x6 | 80 | 71 | 15 | M 6 | |
| MD 9365 | 1000 | ● green ○ grün ■ groen □ vert | 0,5/1,5x6 | 80 | 71 | 15 | M 6 | |
| | | | a x b | | | | | |
| SD 5861 | 200 | ● red ○ rot ■ rood □ rouge | 1,0 x 6 | 62 | 53 | 18 | M 4 | |
| SD 5761 | 320 | ● black ○ schwarz ■ zwart □ noir | 1,0 x 6 | 62 | 53 | 18 | M 4 | |
| SD 5661 | 500 | ● blue ○ blau ■ blauw □ bleu | 1,0 x 6 | 62 | 53 | 18 | M 4 | |
| SD 5361 | 1000 | ● green ○ grün ■ groen □ vert | 1,0 x 6 | 62 | 53 | 18 | M 4 | |
| | | | a x b | | | | | |
| SD 5821 | 200 | ● red ○ rot ■ rood □ rouge | 1 x 2 | 41 | 32 | 10 | M 4 | |
| SD 5721 | 320 | ● black ○ schwarz ■ zwart □ noir | 1 x 2 | 41 | 32 | 10 | M 4 | |
| SD 5621 | 500 | ● blue ○ blau ■ blauw □ bleu | 1 x 2 | 41 | 32 | 10 | M 4 | |
| SD 5321 | 1000 | ● green ○ grün ■ groen □ vert | 1 x 2 | 41 | 32 | 10 | M 4 | |
| SD 5831 | 200 | ● red ○ rot ■ rood □ rouge | 1 x 3 | 41 | 32 | 10 | M 4 | |
| SD 5731 | 320 | ● black ○ schwarz ■ zwart □ noir | 1 x 3 | 41 | 32 | 10 | M 4 | |
| SD 5631 | 500 | ● blue ○ blau ■ blauw □ bleu | 1 x 3 | 41 | 32 | 10 | M 4 | |
| SD 5331 | 1000 | ● green ○ grün ■ groen □ vert | 1 x 3 | 41 | 32 | 10 | M 4 | |

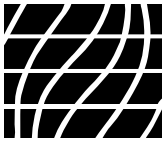


MD ... / SD ...

- Diamond files, sintered
- Diamantvlijen, gesinterd

- Diamantfeilen, gesintert
- Limes diamantées, couche frittée

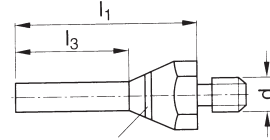
| REF | ● Grain ○ Körnung ■ Korrel □ Granul. | ● Color ○ Farbe ■ Kleur □ Couleur | a x b | l1 | l2 | l3 | d | ● Shape ○ Form ■ Vorm □ Forme |
|---------|---|--|------------|----|----|----|-----|--|
| SD 5841 | 200 | ● red ○ rot ■ rood □ rouge | 1 x 4 | 41 | 32 | 10 | M 4 | |
| SD 5741 | 320 | ● black ○ schwarz ■ zwart □ noir | 1 x 4 | 41 | 32 | 10 | M 4 | |
| SD 5641 | 500 | ● blue ○ blau ■ blauw □ bleu | 1 x 4 | 41 | 32 | 10 | M 4 | |
| SD 5341 | 1000 | ● green ○ grün ■ groen □ vert | 1 x 4 | 41 | 32 | 10 | M 4 | |
| SD 5851 | 200 | ● red ○ rot ■ rood □ rouge | 1 x 5 | 41 | 32 | 10 | M 4 | |
| SD 5751 | 320 | ● black ○ schwarz ■ zwart □ noir | 1 x 5 | 41 | 32 | 10 | M 4 | |
| SD 5651 | 500 | ● blue ○ blau ■ blauw □ bleu | 1 x 5 | 41 | 32 | 10 | M 4 | |
| SD 5351 | 1000 | ● green ○ grün ■ groen □ vert | 1 x 5 | 41 | 32 | 10 | M 4 | |
| | | | d 1 | | | | | |
| SD 1802 | 200 | ● red ○ rot ■ rood □ rouge | 2 | 37 | 28 | 7 | M 4 | |
| SD 1702 | 320 | ● black ○ schwarz ■ zwart □ noir | 2 | 37 | 28 | 7 | M 4 | |
| SD 1602 | 500 | ● blue ○ blau ■ blauw □ bleu | 2 | 37 | 28 | 7 | M 4 | |
| SD 1302 | 1000 | ● green ○ grün ■ groen □ vert | 2 | 37 | 28 | 7 | M 4 | |
| SD 1803 | 200 | ● red ○ rot ■ rood □ rouge | 3 | 39 | 30 | 10 | M 4 | |
| SD 1703 | 320 | ● black ○ schwarz ■ zwart □ noir | 3 | 39 | 30 | 10 | M 4 | |
| SD 1603 | 500 | ● blue ○ blau ■ blauw □ bleu | 3 | 39 | 30 | 10 | M 4 | |
| SD 1303 | 1000 | ● green ○ grün ■ groen □ vert | 3 | 39 | 30 | 10 | M 4 | |



MD ... / SD ...

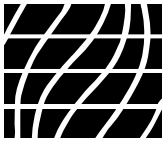
- Diamond files, sintered
- Diamantvijlen, gesinterd

- Diamantfeilen, gesintert
- Limes diamantées, couche frittée



- Color code
- Farbcodierung
- Kleur code
- Code couleur

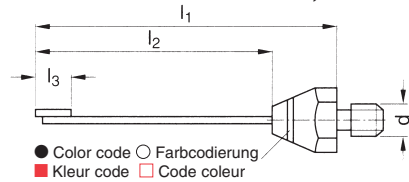
| REF | ● Grain ○ Körnung ■ Korrel □ Granul. | ● Color ○ Farbe ■ Kleur □ Couleur | a x b | l1 | l3 | d | ● Shape ○ Form ■ Vorm □ Forme |
|---------|---|--|--------------|----|----|-----|--|
| SD 4831 | 200 | ● red ○ rot ■ rood □ rouge | 1 x 3 | 24 | 15 | M 4 | |
| SD 4731 | 320 | ● black ○ schwarz ■ zwart □ noir | 1 x 3 | 24 | 15 | M 4 | |
| SD 4631 | 500 | ● blue ○ blau ■ blauw □ bleu | 1 x 3 | 24 | 15 | M 4 | |
| SD 4331 | 1000 | ● green ○ grün ■ groen □ vert | 1 x 3 | 24 | 15 | M 4 | |
| SD 4851 | 200 | ● red ○ rot ■ rood □ rouge | 1 x 5 | 24 | 15 | M 4 | |
| SD 4751 | 320 | ● black ○ schwarz ■ zwart □ noir | 1 x 5 | 24 | 15 | M 4 | |
| SD 4651 | 500 | ● blue ○ blau ■ blauw □ bleu | 1 x 5 | 24 | 15 | M 4 | |
| SD 4351 | 1000 | ● green ○ grün ■ groen □ vert | 1 x 5 | 24 | 15 | M 4 | |
| | | | a x b | | | | |
| SD 4832 | 200 | ● red ○ rot ■ rood □ rouge | 3 x 2 | 24 | 15 | M 4 | |
| SD 4732 | 320 | ● black ○ schwarz ■ zwart □ noir | 3 x 2 | 24 | 15 | M 4 | |
| SD 4632 | 500 | ● blue ○ blau ■ blauw □ bleu | 3 x 2 | 24 | 15 | M 4 | |
| SD 4332 | 1000 | ● green ○ grün ■ groen □ vert | 3 x 2 | 24 | 15 | M 4 | |
| | | | a x b | | | | |
| SD 2802 | 200 | ● red ○ rot ■ rood □ rouge | 2 x 2 | 24 | 15 | M 4 | |
| SD 2702 | 320 | ● black ○ schwarz ■ zwart □ noir | 2 x 2 | 24 | 15 | M 4 | |
| SD 2602 | 500 | ● blue ○ blau ■ blauw □ bleu | 2 x 2 | 24 | 15 | M 4 | |
| SD 2302 | 1000 | ● green ○ grün ■ groen □ vert | 2 x 2 | 24 | 15 | M 4 | |
| | | | a x b | | | | |
| SD 4862 | 200 | ● red ○ rot ■ rood □ rouge | 1,5 x 6 | 34 | 25 | M 4 | |
| SD 4762 | 320 | ● black ○ schwarz ■ zwart □ noir | 1,5 x 6 | 34 | 25 | M 4 | |
| SD 4662 | 500 | ● blue ○ blau ■ blauw □ bleu | 1,5 x 6 | 34 | 25 | M 4 | |
| SD 4362 | 1000 | ● green ○ grün ■ groen □ vert | 1,5 x 6 | 34 | 25 | M 4 | |



MD ... / SD ...

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- Diamantvlijen, gesinterd

- Diamantfeilen, gesintert
- Limes diamantées, couche frittée



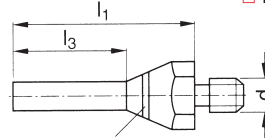
| REF | ● Grain ○ Körnung ■ Korrel □ Granul. | ● Color ○ Farbe ■ Kleur □ Couleur | b x s | l1 | l2 | l3 | d | ● Shape ○ Form ■ Vorm □ Forme |
|---------|---|--|----------------|-----|-----|----|-----|--|
| SD 4861 | 200 | ● red ○ rot ■ rood □ rouge | 5 x 1 | 38 | 29 | 5 | M 4 | |
| SD 4761 | 320 | ● black ○ schwarz ■ zwart □ noir | 5 x 1 | 38 | 29 | 5 | M 4 | |
| SD 4661 | 500 | ● blue ○ blau ■ blauw □ bleu | 5 x 1 | 38 | 29 | 5 | M 4 | |
| SD 4361 | 1000 | ● green ○ grün ■ groen □ vert | 5 x 1 | 38 | 29 | 5 | M 4 | |
| | | | b x s | | | | | |
| SD 8851 | 200 | ● red ○ rot ■ rood □ rouge | 5 x 1 | 134 | 125 | 5 | M 4 | |
| SD 8751 | 320 | ● black ○ schwarz ■ zwart □ noir | 5 x 1 | 134 | 125 | 5 | M 4 | |
| SD 8651 | 500 | ● blue ○ blau ■ blauw □ bleu | 5 x 1 | 134 | 125 | 5 | M 4 | |
| SD 8351 | 1000 | ● green ○ grün ■ groen □ vert | 5 x 1 | 134 | 125 | 5 | M 4 | |
| | | | r1 / r2 | | | | | |
| MD 1825 | 200 | ● red ○ rot ■ rood □ rouge | 5 / 3 | 42 | 30 | 10 | M 6 | |
| MD 1725 | 320 | ● black ○ schwarz ■ zwart □ noir | 5 / 3 | 42 | 30 | 10 | M 6 | |
| MD 1625 | 500 | ● blue ○ blau ■ blauw □ bleu | 5 / 3 | 42 | 30 | 10 | M 6 | |
| MD 1325 | 1000 | ● green ○ grün ■ groen □ vert | 5 / 3 | 42 | 30 | 10 | M 6 | |
| | | | b x s | | | | | |
| SD 7855 | 200 | ● red ○ rot ■ rood □ rouge | 5 x 1,5 | 42 | 33 | 5 | M 4 | |
| SD 7755 | 320 | ● black ○ schwarz ■ zwart □ noir | 5 x 1,5 | 42 | 33 | 5 | M 4 | |
| SD 7655 | 500 | ● blue ○ blau ■ blauw □ bleu | 5 x 1,5 | 42 | 33 | 5 | M 4 | |
| SD 7355 | 1000 | ● green ○ grün ■ groen □ vert | 5 x 1,5 | 42 | 33 | 5 | M 4 | |
| | | | a x b | | | | | |
| SD 7885 | 200 | ● red ○ rot ■ rood □ rouge | 5 / 8 x 3 | 61 | 55 | 3 | M 4 | |
| SD 7785 | 320 | ● black ○ schwarz ■ zwart □ noir | 5 / 8 x 3 | 61 | 55 | 3 | M 4 | |
| SD 7685 | 500 | ● blue ○ blau ■ blauw □ bleu | 5 / 8 x 3 | 61 | 55 | 3 | M 4 | |
| SD 7385 | 1000 | ● green ○ grün ■ groen □ vert | 5 / 8 x 3 | 61 | 55 | 3 | M 4 | |



SR ...

- Ruby stones
- Robijnstenen

- Rubinsteine
- Pierres rubis



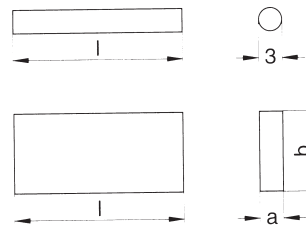
- Color code ○ Farbcodierung
- Kleur code □ Code couleur

| REF | ● Grain ○ Körnung ■ Korrel □ Granul. | d1 | l1 | l3 | d | ● Shape ○ Form ■ Vorm □ Forme |
|--------------|---|-------|----|----|-----|--|
| SR 1402 | 1000 | 2 | 24 | 15 | M 4 | |
| SR 1403 | 1000 | 3 | 24 | 15 | M 4 | |
| a x b | | | | | | |
| SR 2402 | 1000 | 2 x 2 | 24 | 15 | M 4 | |
| SR 2403 | 1000 | 3 x 3 | 24 | 15 | M 4 | |
| a x b | | | | | | |
| SR 7402 | 1000 | 2 x 2 | 24 | 15 | M 4 | |
| SR 7403 | 1000 | 3 x 3 | 24 | 15 | M 4 | |
| a x b | | | | | | |
| SR 4452 | 1000 | 1 x 5 | 24 | 15 | M 4 | |

SC ... / LC ...

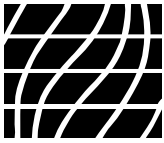
- Ceramic stones
- Keramische stenen

- Keramiksteine
- Pierres céramiques



- Dimensions 2,0 x 2,0 x 40 mm, available in all grain sizes upon request.
- Abmessung 2,0 x 2,0 x 40 mm, auf Anfrage lieferbar in allen Körnungen
- Afmetingen 2,0 x 2,0 x 40 mm, op aanvraag leverbaar in alle korrelgroottes
- Dimensions 2,0 x 2,0 x 40 mm, disponible sur demande dans toutes la granulométrie

| REF | ● Grain ○ Körn. ■ Korrel □ Granul. | ● Shape ○ Form ■ Vorm □ Forme | ● Color ○ Farbe ■ Kleur □ Couleur | a x b | l | |
|---------|---|--|--|---------|----|---|
| SC 4948 | 120 | ● flat ○ flach ■ vlak □ plate | ● green ○ grün ■ groen □ vert | 0,8 x 4 | 40 | 5 |
| SC 4848 | 180 | ● flat ○ flach ■ vlak □ plate | ● gold ○ gold ■ goud □ or | 0,8 x 4 | 40 | 5 |
| SC 4748 | 300 | ● flat ○ flach ■ vlak □ plate | ● light brown ○ hellbraun ■ licht bruin □ marron clair | 0,8 x 4 | 40 | 5 |
| SC 4648 | 400 | ● flat ○ flach ■ vlak □ plate | ● orange ○ orange ■ oranje □ orange | 0,8 x 4 | 40 | 5 |
| SC 4548 | 600 | ● flat ○ flach ■ vlak □ plate | ● brown ○ braun ■ bruin □ marron | 0,8 x 4 | 40 | 5 |
| SC 4448 | 800 | ● flat ○ flach ■ vlak □ plate | ● blue ○ blau ■ blauw □ bleu | 0,8 x 4 | 40 | 5 |
| SC 4348 | 1000 | ● flat ○ flach ■ vlak □ plate | ● white ○ weiß ■ wit □ blanc | 0,8 x 4 | 40 | 5 |
| SC 4248 | 1200 | ● flat ○ flach ■ vlak □ plate | ● red ○ rot ■ rood □ rouge | 0,8 x 4 | 40 | 5 |

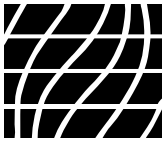


SC ... / LC ...

- Ceramic stones
- Keramische stenen

- Keramiksteine
- Pierres céramiques

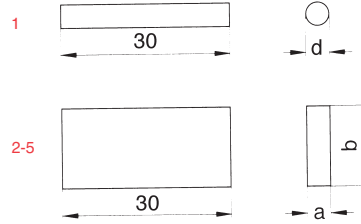
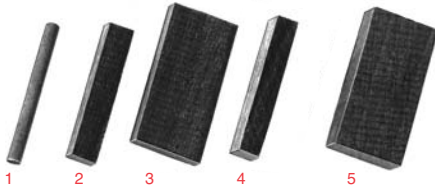
| REF | ● Grain ○ Körn. ■ Korrel □ Granul. | ● Shape ○ Form ■ Vorm □ Forme | ● Color ○ Farbe ■ Couleur □ Couleur | a x b | l | |
|---------|---|--|--|----------|----|---|
| SC 4968 | 120 | ●flat ○flach ■vlak □plate | ●green ○grün ■groen □vert | 0,8 x 6 | 40 | 5 |
| SC 4868 | 180 | ●flat ○flach ■vlak □plate | ●gold ○gold ■goud □or | 0,8 x 6 | 40 | 5 |
| SC 4768 | 300 | ●flat ○flach ■vlak □plate | ●light brown ○hellbraun ■licht bruin □marron clair | 0,8 x 6 | 40 | 5 |
| SC 4668 | 400 | ●flat ○flach ■vlak □plate | ●orange ○orange ■oranje □orange | 0,8 x 6 | 40 | 5 |
| SC 4568 | 600 | ●flat ○flach ■vlak □plate | ●brown ○braun ■bruin □marron | 0,8 x 6 | 40 | 5 |
| SC 4468 | 800 | ●flat ○flach ■vlak □plate | ●blue ○blau ■blauw □bleu | 0,8 x 6 | 40 | 5 |
| SC 4368 | 1000 | ●flat ○flach ■vlak □plate | ●white ○weiß ■wit □blanc | 0,8 x 6 | 40 | 5 |
| SC 4268 | 1200 | ●flat ○flach ■vlak □plate | ●red ○rot ■rood □rouge | 0,8 x 6 | 40 | 5 |
| SC 4941 | 120 | ●flat ○flach ■vlak □plate | ●green ○grün ■groen □vert | 1,0 x 4 | 40 | 5 |
| SC 4841 | 180 | ●flat ○flach ■vlak □plate | ●gold ○gold ■goud □or | 1,0 x 4 | 40 | 5 |
| SC 4741 | 300 | ●flat ○flach ■vlak □plate | ●light brown ○hellbraun ■licht bruin □marron clair | 1,0 x 4 | 40 | 5 |
| SC 4641 | 400 | ●flat ○flach ■vlak □plate | ●orange ○orange ■oranje □orange | 1,0 x 4 | 40 | 5 |
| SC 4541 | 600 | ●flat ○flach ■vlak □plate | ●brown ○braun ■bruin □marron | 1,0 x 4 | 40 | 5 |
| SC 4441 | 800 | ●flat ○flach ■vlak □plate | ●blue ○blau ■blauw □bleu | 1,0 x 4 | 40 | 5 |
| SC 4341 | 1000 | ●flat ○flach ■vlak □plate | ●white ○weiß ■wit □blanc | 1,0 x 4 | 40 | 5 |
| SC 4241 | 1200 | ●flat ○flach ■vlak □plate | ●red ○rot ■rood □rouge | 1,0 x 4 | 40 | 5 |
| SC 4961 | 120 | ●flat ○flach ■vlak □plate | ●green ○grün ■groen □vert | 1,0 x 6 | 40 | 5 |
| SC 4861 | 180 | ●flat ○flach ■vlak □plate | ●gold ○gold ■goud □or | 1,0 x 6 | 40 | 5 |
| SC 4761 | 300 | ●flat ○flach ■vlak □plate | ●light brown ○hellbraun ■licht bruin □marron clair | 1,0 x 6 | 40 | 5 |
| SC 4661 | 400 | ●flat ○flach ■vlak □plate | ●orange ○orange ■oranje □orange | 1,0 x 6 | 40 | 5 |
| SC 4561 | 600 | ●flat ○flach ■vlak □plate | ●brown ○braun ■bruin □marron | 1,0 x 6 | 40 | 5 |
| SC 4461 | 800 | ●flat ○flach ■vlak □plate | ●blue ○blau ■blauw □bleu | 1,0 x 6 | 40 | 5 |
| SC 4361 | 1000 | ●flat ○flach ■vlak □plate | ●white ○weiß ■wit □blanc | 1,0 x 6 | 40 | 5 |
| SC 4261 | 1200 | ●flat ○flach ■vlak □plate | ●red ○rot ■rood □rouge | 1,0 x 6 | 40 | 5 |
| LC 4962 | 120 | ●flat ○flach ■vlak □plate | ●green ○grün ■groen □vert | 2,0 x 6 | 40 | 5 |
| LC 4862 | 180 | ●flat ○flach ■vlak □plate | ●gold ○gold ■goud □or | 2,0 x 6 | 40 | 5 |
| LC 4762 | 300 | ●flat ○flach ■vlak □plate | ●light brown ○hellbraun ■licht bruin □marron clair | 2,0 x 6 | 40 | 5 |
| LC 4662 | 400 | ●flat ○flach ■vlak □plate | ●orange ○orange ■oranje □orange | 2,0 x 6 | 40 | 5 |
| LC 4562 | 600 | ●flat ○flach ■vlak □plate | ●brown ○braun ■bruin □marron | 2,0 x 6 | 40 | 5 |
| LC 4462 | 800 | ●flat ○flach ■vlak □plate | ●blue ○blau ■blauw □bleu | 2,0 x 6 | 40 | 5 |
| LC 4362 | 1000 | ●flat ○flach ■vlak □plate | ●white ○weiß ■wit □blanc | 2,0 x 6 | 40 | 5 |
| LC 4262 | 1200 | ●flat ○flach ■vlak □plate | ●red ○rot ■rood □rouge | 2,0 x 6 | 40 | 5 |
| LC 4912 | 120 | ●flat ○flach ■vlak □plate | ●green ○grün ■groen □vert | 2,0 x 12 | 40 | 5 |
| LC 4812 | 180 | ●flat ○flach ■vlak □plate | ●gold ○gold ■goud □or | 2,0 x 12 | 40 | 5 |
| LC 4712 | 300 | ●flat ○flach ■vlak □plate | ●light brown ○hellbraun ■licht bruin □marron clair | 2,0 x 12 | 40 | 5 |
| LC 4612 | 400 | ●flat ○flach ■vlak □plate | ●orange ○orange ■oranje □orange | 2,0 x 12 | 40 | 5 |
| LC 4512 | 600 | ●flat ○flach ■vlak □plate | ●brown ○braun ■bruin □marron | 2,0 x 12 | 40 | 5 |
| LC 4412 | 800 | ●flat ○flach ■vlak □plate | ●blue ○blau ■blauw □bleu | 2,0 x 12 | 40 | 5 |
| LC 4312 | 1000 | ●flat ○flach ■vlak □plate | ●white ○weiß ■wit □blanc | 2,0 x 12 | 40 | 5 |
| LC 4212 | 1200 | ●flat ○flach ■vlak □plate | ●red ○rot ■rood □rouge | 2,0 x 12 | 40 | 5 |
| | | | | Ø | | |
| SC 1930 | 120 | ●round ○rund ■rond □ronde | ●green ○grün ■groen □vert | 3,0 | 30 | 5 |
| SC 1830 | 180 | ●round ○rund ■rond □ronde | ●gold ○gold ■goud □or | 3,0 | 30 | 5 |
| SC 1730 | 300 | ●round ○rund ■rond □ronde | ●light brown ○hellbraun ■licht bruin □marron clair | 3,0 | 30 | 5 |
| SC 1630 | 400 | ●round ○rund ■rond □ronde | ●orange ○orange ■oranje □orange | 3,0 | 30 | 5 |
| SC 1530 | 600 | ●round ○rund ■rond □ronde | ●brown ○braun ■bruin □marron | 3,0 | 30 | 5 |
| SC 1430 | 800 | ●round ○rund ■rond □ronde | ●blue ○blau ■blauw □bleu | 3,0 | 30 | 5 |
| SC 1330 | 1000 | ●round ○rund ■rond □ronde | ●white ○weiß ■wit □blanc | 3,0 | 30 | 5 |
| SC 1230 | 1200 | ●round ○rund ■rond □ronde | ●red ○rot ■rood □rouge | 3,0 | 30 | 5 |



SO ... / LO ...

- Lapping and polishing tools
- Lep- en polijstwerktuigen

- Läpp- und Polierwerkzeuge
- Outils de rodage et de polissage



| REF | d | Nr | |
|--------------|----------|----|---|
| SO 1103 | 3,0 | 1 | 5 |
| a x b | | | |
| SO 4163 | 3,2 x 6 | 2 | 5 |
| LO 4013 | 3,2 x 15 | 3 | 5 |
| LO 2005 | 5,0 x 5 | 4 | 5 |
| LO 4015 | 5,0 x 15 | 5 | 5 |

Material: wood

Material: Holz

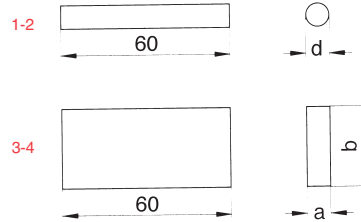
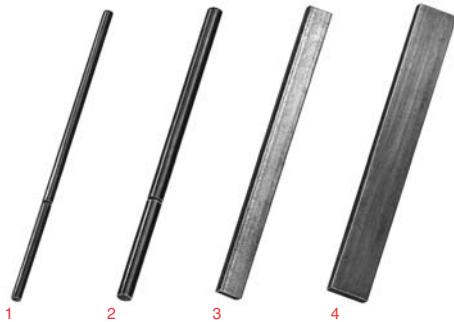
Materiaal: hout

Matière: bois

SS ... / LS ...

- Lapping and polishing tools
- Lep- en polijstwerktuigen

- Läpp- und Polierwerkzeuge
- Outils de rodage et de polissage



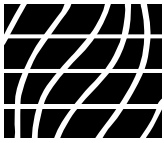
| REF | d | Nr | |
|--------------|-------|----|---|
| SS 1102 | 2 | 1 | 5 |
| SS 1103 | 3 | 2 | 5 |
| a x b | | | |
| SS 4152 | 2 x 5 | 3 | 5 |
| LS 4082 | 2 x 8 | 4 | 5 |

Material: brass

Material: Messing

Materiaal: messing

Matière: laiton

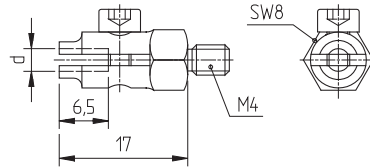


SX 10 ...

- Tool clamps
- Werktuigklemmen



| REF | d |
|---------|---|
| SX 1002 | 2 |
| SX 1003 | 3 |
| SX 1004 | 4 |
| SX 1005 | 5 |
| SX 1006 | 6 |



● For ultrasonic handpiece **UF 9000** and **UF 9700** with adaptor Material: steel

■ Voor ultrasoon handwerk-
tuig **UF 9000** en **UF 9700**
met adapter Materiaal:
staal

- Werkzeughalter
- Porte-outils

○ Für Handstücke Ultra-
schall **UF 9000** und
UF 9700 mit Adapter
Material: Stahl

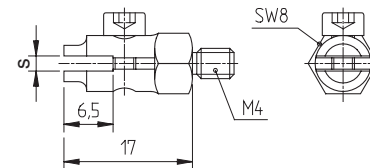
□ Pour poignée à ultrason
UF 9000 et **UF 9700** avec
adaptateur
Matière: acier

SX 4012

- Tool clamps
- Werktuigklemmen



| REF | s |
|---------|---|
| SX 4012 | 2 |



● For ultrasonic handpiece **UF 9000** and **UF 9700** with adaptor Material: steel

■ Voor ultrasoon handwerk-
tuig **UF 9000** en **UF 9700**
met adapter Materiaal:
staal

- Werkzeughalter
- Porte-outils

○ Für Handstücke Ultra-
schall **UF 9000** und
UF 9700 mit Adapter
Material: Stahl

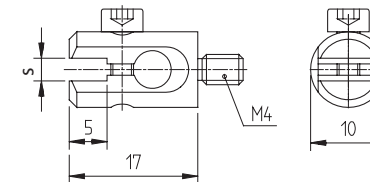
□ Pour poignée à ultrason
UF 9000 et **UF 9700** avec
adaptateur
Matière: acier

SX 40 ...

- Tool clamps
- Werktuigklemmen



| REF | s |
|---------|-----|
| SX 4008 | 0,8 |
| SX 4011 | 1,1 |
| SX 4031 | 3,1 |
| SX 4033 | 3,3 |



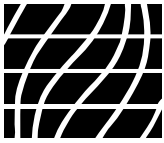
● For ultrasonic handpiece **UF 9000** and **UF 9700** with adaptor Material: steel

■ Voor ultrasoon handwerk-
tuig **UF 9000** en **UF 9700**
met adapter Materiaal:
staal

- Werkzeughalter
- Porte-outils

○ Für Handstücke Ultra-
schall **UF 9000** und
UF 9700 mit Adapter
Material: Stahl

□ Pour poignée à ultrason
UF 9000 et **UF 9700** avec
adaptateur
Matière: acier

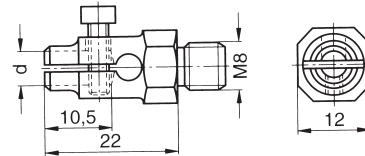


LX ...

- Tool clamps
- Werktuigklemmen



| REF | d |
|---------|-----|
| LX 1004 | 4,1 |
| LX 1055 | 5,5 |



● For ultrasonic handpiece
UF 7000

■ Voor ultrasoon handwerk-
tuig **UF 7000**

- Werkzeughalter
- Porte-outils

○ Für Handstücke Ultra-
schall **UF 7000**

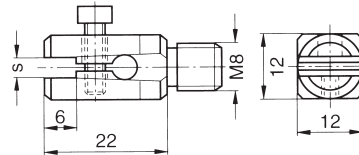
□ Pour poignée à ultrason
UF 7000

LX ...

- Tool clamps
- Werktuigklemmen



| REF | s |
|---------|-----|
| LX 4011 | 1,1 |
| LX 4012 | 2,1 |
| LX 4013 | 3,1 |
| LX 4014 | 4,1 |
| LX 4015 | 5,1 |



● For ultrasonic handpiece
UF 7000

■ Voor ultrasoon handwerk-
tuig **UF 7000**

- Werkzeughalter
- Porte-outils

○ Für Handstücke Ultra-
schall **UF 7000**

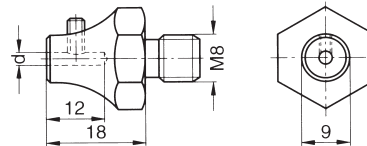
□ Pour poignée à ultrason
UF 7000

LX ...

- Tool clamps
- Werktuigklemmen



| REF | d |
|---------|-----|
| LX 1000 | 3,1 |
| LX 1010 | 2,1 |



● For ultrasonic handpiece
UF 7000

■ Voor ultrasoon handwerk-
tuig **UF 7000**

- Werkzeughalter
- Porte-outils

○ Für Handstücke Ultra-
schall **UF 7000**

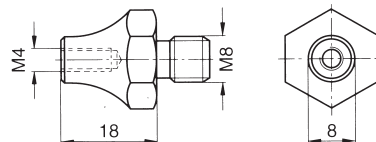
□ Pour poignée à ultrason
UF 7000

SL 1000

- Adaptor
- Adapter



| REF | M4 |
|---------|----|
| SL 1000 | M4 |



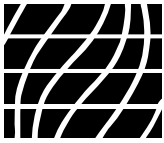
● For ultrasonic handpiece
UF 7000

■ Voor ultrasoon handwerk-
tuig **UF 7000**

- Adapter
- Adaptateur

○ Für Handstücke Ultra-
schall **UF 7000**

□ Pour poignée à ultrason
UF 7000



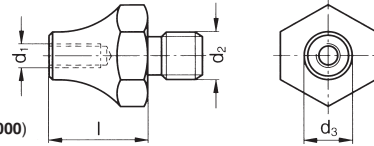
MS ...

- Adaptors
- Adapters

- Adapter
- Rallonges



MS 0064
(for für voor pour UF 9700)



MS 0086
(for für voor pour UF 7000)

● For ultrasonic handpiece **UF 9700** and **UF 7000** with adaptor Material: steel

○ Für Handstücke Ultraschall **UF 9700** und **UF 7000** mit Adapter Material: Stahl

■ Voor ultrasoon handwerk-
tuig **UF 9700** en **UF 7000**
met adapter Materiaal:
staal

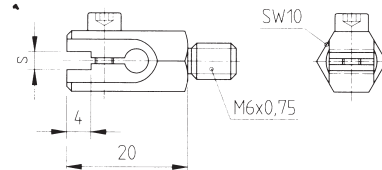
□ Pour poignée à ultrason
UF 9700 et **UF 7000** avec
adaptateur
Matière: acier

| REF | d1 | d2 | d3 | l |
|---------|----|----|----|----|
| MS 0064 | M4 | M6 | 8 | 16 |
| MS 0086 | M6 | M8 | 10 | 14 |

MX 40 ...

- Tool clamps
- Werktuigklemmen

- Werkzeughalter
- Porte-outils



● For ultrasonic handpiece **UF 9700** Material: steel

○ Für Handstücke Ultraschall **UF 9700** Material: Stahl

■ Voor ultrasoon handwerk-
tuig **UF 9700** Materiaal:
staal

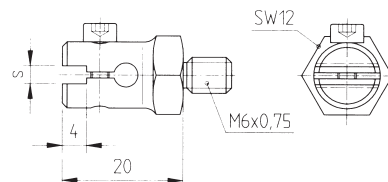
□ Pour poignée à ultrason
UF 9700
Matière: acier

| REF | s |
|---------|-----|
| MX 4008 | 0,8 |
| MX 4010 | 1,0 |
| MX 4020 | 2,0 |
| MX 4030 | 3,0 |
| MX 4033 | 3,3 |

MX 41 ...

- Tool clamps
- Werktuigklemmen

- Werkzeughalter
- Porte-outils



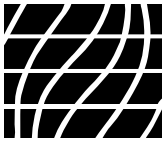
● For ultrasonic handpiece **UF 9700** Material: steel

○ Für Handstücke Ultraschall **UF 9700** Material: Stahl

■ Voor ultrasoon handwerk-
tuig **UF 9700** Materiaal:
staal

□ Pour poignée à ultrason
UF 9700
Matière: acier

| REF | s |
|---------|-----|
| MX 4110 | 1,0 |
| MX 4120 | 2,0 |
| MX 4130 | 3,0 |
| MX 4133 | 3,3 |
| MX 4140 | 4,0 |
| MX 4150 | 5,0 |



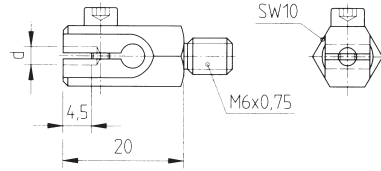
- Tools & accesories for ultrasonic work ○ Werkzeuge & Zubehör für Ultraschall-Bearbeitung
■ Gereedschappen & toebhoren voor ultrasone bewerking □ Outils d'usinage & accessoires par ultrasons

MX 10 ...

- Tool clamps
■ Werktuigklemmen



- Werkzeughalter
□ Porte-outils



- For ultrasonic handpiece
UF 9700 Material: steel

- Für Handstücke Ultra-
schall UF 9700 Material:
Stahl

| REF | d |
|---------|-----|
| MX 1020 | 2,0 |
| MX 1030 | 3,0 |
| MX 1033 | 3,3 |

- Voor ultrasoon handwerk-
tuig UF 9700 Materiaal:
staal

- Pour poignée à ultrason
UF 9700
Matière: acier