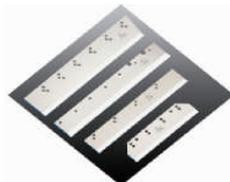
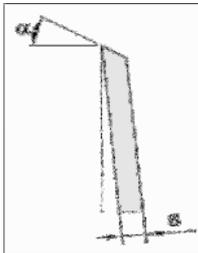


Voorraadlijst



De lijst bevat een overzicht van messen die deel uitmaken van het voorraadprogramma. Messen die niet in deze lijst staan kunnen we zeer waarschijnlijk ook maken maar hebben een langere levertijd omdat de productie nog opgestart dient te worden.



Schotelmessen
Enkel Aangeslepen Vouw (EAV)

| dimensions ØD x Ød x s | cutting angle a | Cr 1,5% | Cr 12% | DPM | HSS | stainless | ground | polished | all polished |
|---------------------------|--------------------|---------|--------|-----|-----|-----------|--------|----------|-----------------|
| 62 x 40 x 0,6 | 30° | X | | | | | X | | |
| 62 x 40 x 0,8 | 30° | X | | | | | X | | |
| 62 x 40 x 1,2 | 30° | X | | | | | X | | |
| 64 x 40 x 1,2 | 30° | X | | | | | X | | |
| 65 x 40 x 1,2 | 30° | X | | | | | X | | |

material

| dimensions ØD x Ød x s | cutting angle a | Cr 1,5% | Cr 12% | DPM | HSS | stainless | ground | polished | all polished |
|---------------------------|--------------------|---------|--------|-----|-----|-----------|--------|----------|-----------------|
| 75 x 45 x 1,0 | 30° | X | | | | | X | | |
| 75 x 45 x 2,0 | 30° | X | | | | | X | | |

material

| dimensions ØD x Ød x s | cutting angle a | Cr 1,5% | Cr 12% | DPM | HSS | stainless | ground | polished | all polished |
|---------------------------|--------------------|---------|--------|-----|-----|-----------|--------|----------|-----------------|
| 83 x 60 x 1,2 | 30° | X | | | | | X | | |
| 89 x 60 x 1,2 | 30° | X | | | | | X | | |
| 90 x 60 x 1,2 | 30° | X | | | | | X | | |
| 90 x 60 x 1,2 | 30° | | X | | | | X | | |

material

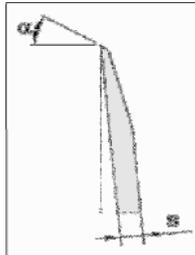
| dimensions ØD x Ød x s | cutting angle a | Cr 1,5% | Cr 12% | DPM | HSS | stainless | ground | polished | all polished |
|---------------------------|--------------------|---------|--------|-----|-----|-----------|--------|----------|-----------------|
| 100 x 70 x 0,8 | 30° | X | | | | | X | | |
| 100 x 70 x 1,2 | 30° | X | | | | | X | | |
| 100 x 70 x 1,2 | 60° | | | | | X | X | | |

material

| dimensions ØD x Ød x s | cutting angle a | Cr 1,5% | Cr 12% | DPM | HSS | stainless | ground | polished | all polished |
|---------------------------|--------------------|---------|--------|-----|-----|-----------|--------|----------|-----------------|
| 105 x 65 x 1,2 | 30° | X | | | | | X | | |
| 105 x 65 x 1,2 | 30° | | X | | | | X | | |
| 105 x 70 x 1,2 | 30° | X | | | | | X | | |
| 105 x 70 x 1,2 | 30° | | X | | | | X | | |
| 105 x 75 x 1,2 | 30° | X | | | | | X | | |
| 105,25 x 75 x 1,2 | 60° | | | | | X | X | | |
| 108 x 50 x 1,2 | 60° | | | X | | | | | X |

material

| dimensions ØD x Ød x s | cutting angle a | Cr 1,5% | Cr 12% | DPM | HSS | stainless | ground | polished | all polished |
|---------------------------|--------------------|---------|--------|-----|-----|-----------|--------|----------|-----------------|
| 130 x 80 x 1,5 | 30° | X | | | | | X | | |
| 130 x 80 x 1,5 | 30° | | X | | | | X | | |
| 130 x 100 x 1,5 | 30° | X | | | | | X | | |
| 130 x 100 x 1,5 | 30° | | X | | | | X | | |
| 130 x 100 x 1,5 | 30° | | | | X | | X | | |



Schotelmessen
Dubbel Aangeslepen Vouw (DAV)

| dimensions ØD x Ød x s | cutting angle α | Cr 1,5% | Cr 12% | DPM | HSS | stainless | ground | polished | all polished |
|---------------------------|--------------------|---------|--------|-----|-----|-----------|--------|----------|-----------------|
| 75 x 40 x 0,6 | 30° | X | | | | | X | | |
| 75 x 45 x 1,0 | 30° | X | | | | | X | | |
| 75 x 50 x 1,0 | 30° | X | | | | | X | | |

material

| dimensions ØD x Ød x s | cutting angle α | Cr 1,5% | Cr 12% | DPM | HSS | stainless | ground | polished | all polished |
|---------------------------|--------------------|---------|--------|-----|-----|-----------|--------|----------|-----------------|
| 90 x 60 x 1,2 | 30° | X | | | | | X | | |
| 90 x 60 x 1,2 | 30° | | X | | | | X | | |

material

| dimensions ØD x Ød x s | cutting angle α | Cr 1,5% | Cr 12% | DPM | HSS | stainless | ground | polished | all polished |
|---------------------------|--------------------|---------|--------|-----|-----|-----------|--------|----------|-----------------|
| 100 x 70 x 0,8 | 30° | X | | | | | X | | |
| 100 x 70 x 1,2 | 30° | X | | | | | X | | |
| 100 x 70 x 1,2 | 15° | X | | | | | X | | |
| 100 x 70 x 1,2 | 30° | | X | | | | X | | |

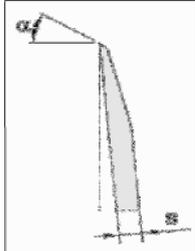
material

| dimensions ØD x Ød x s | cutting angle α | Cr 1,5% | Cr 12% | DPM | HSS | stainless | ground | polished | all polished |
|---------------------------|--------------------|---------|--------|-----|-----|-----------|--------|----------|-----------------|
| 105 x 65 x 1,2 | 30° | X | | | | | X | | |
| 105 x 65 x 1,2 | 30° | | X | | | | X | | |
| 105 x 70 x 1,2 | 30° | X | | | | | X | | |
| 105 x 70 x 1,2 | 30° | | X | | | | X | | |
| 105 x 75 x 0,8 | 30° | X | | | | | X | | |
| 105 x 75 x 1,2 | 30° | X | | | | | X | | |
| 105 x 75 x 1,2 | 30° | | X | | | | X | | |
| 105 x 75 x 1,2 | 30° | | | X | | | X | | |
| 105,61 x 81,05 x 1,2 | 20° | X | | | | | X | | |
| 110 x 70 x 1,2 | 38° | X | | | | | X | | |

material

| dimensions ØD x Ød x s | cutting angle α | Cr 1,5% | Cr 12% | DPM | HSS | stainless | ground | polished | all polished |
|---------------------------|--------------------|---------|--------|-----|-----|-----------|--------|----------|-----------------|
| 130 x 80 x 1,5 | 30° | X | | | | | X | | |
| 130 x 80 x 1,5 | 30° | X | | | | | | X | |
| 130 x 80 x 1,5 | 30° | X | | | | | | | X |
| 130 x 80 x 1,5 | 30° | | X | | | | X | | |
| 130 x 80 x 1,5 | 30° | | X | | | | | X | |
| 130 x 80 x 1,5 | 30° | | | X | | | | X | |
| 130 x 90 x 1,3 | 30° | X | | | | | X | | |
| 130 x 100 x 0,8 | 30° | X | | | | | X | | |
| 130 x 100 x 1,5 | 30° | X | | | | | X | | |
| 130 x 100 x 1,5 | 30° | | X | | | | X | | |
| 130 x 100 x 1,5 | 30° | | X | | | | X | | |

Schotelmessen Dubbel aangeslepen Vouw (DAV)



| Abmaße ØD x Ød x s | Schneid- winkel α | Cr 1,5% | Cr 12% | DPM | HSS | bedingt roestfrei | geschliffen | poliert | allseitig poliert |
|-----------------------|----------------------|---------|--------|-----|-----|----------------------|-------------|---------|----------------------|
| 140 x 70 x 1,5 | 30° | X | | | | | X | | |
| 140 x 70 x 3,0 | 30° | X | | | | | X | | |
| 140 x 70 x 3,0 | 30° | X | | | | | X | | |
| 140 x 70 x 3,0 | 30° | | X | | | | X | | |
| 140 x 70 x 3,0 | 30° | | X | | | | X | | |
| 140 x 70 x 3,0 | 30° | | | X | | | X | | |
| 140 x 95 x 2,0 | 20° | X | | | | | X | | |
| 140 x 95 x 2,0 | 23° | X | | | | | X | | |

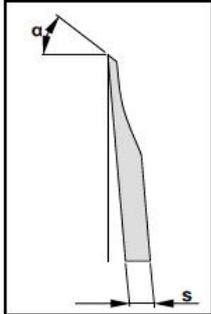
| dimensions ØD x Ød x s | cutting angle α | Cr 1,5% | Cr 12% | DPM | HSS | stainless | ground | polished | all polished |
|---------------------------|--------------------|---------|--------|-----|-----|-----------|--------|----------|-----------------|
| 150 x 80 x 1,5 | 30° | X | | | | | | | X |
| 150 x 80 x 2,0 | 30° | | X | | | | X | | |
| 150 x 80 x 2,5 | 25° | X | | | | | X | | |
| 150 x 80 x 2,5 | 25° | | X | | | | X | | |
| 150 x 80 x 2,5 | 30° | | X | | | | X | | |
| 150 x 80 x 2,5 | 30° | | X | | | | | | X |
| 150 x 90 x 3,5 | 30° | X | | | | | X | | |
| 150 x 120 x 2,0 | 30° | X | | | | | X | | |

| Abmaße ØD x Ød x s | Schneid- winkel α | Cr 1,5% | Cr 12% | DPM | HSS | bedingt roestfrei | geschliffen | poliert | allseitig poliert |
|-----------------------|----------------------|---------|--------|-----|-----|----------------------|-------------|---------|----------------------|
| 170 x 120 x 2,0 | 30° | | X | | | | | | X |

| Abmaße ØD x Ød x s | Schneid- winkel α | Cr 1,5% | Cr 12% | DPM | HSS | bedingt roestfrei | geschliffen | poliert | allseitig poliert |
|-----------------------|----------------------|---------|--------|-----|-----|----------------------|-------------|---------|----------------------|
| 180 x 90 x 3,5 | 30° | X | | | | | X | | |

| Abmaße ØD x Ød x s | Schneid- winkel α | Cr 1,5% | Cr 12% | DPM | HSS | bedingt roestfrei | geschliffen | poliert | allseitig poliert |
|-----------------------|----------------------|---------|--------|-----|-----|----------------------|-------------|---------|----------------------|
| 200 x 80 x 4 | 25° | | | X | | | X | | |
| 200 x 120 x 3,5 | 30° | X | | | | | X | | |

Schotelmessen, Dubbel Aangeslepen Holle Vouw (DAHV)



material

| dimensions ØD x Ød x s | cutting angle a | Cr 1,5% | Cr 12% | DPM | HSS | stainless | ground | polished | all polished |
|---------------------------|--------------------|---------|--------|-----|-----|-----------|--------|----------|-----------------|
| 62 x 40 x 0,6 | 30° | X | | | | | X | | |
| 62 x 40 x 1,2 | 30° | X | | | | | X | | |

material

| dimensions ØD x Ød x s | cutting angle a | Cr 1,5% | Cr 12% | DPM | HSS | stainless | ground | polished | all polished |
|---------------------------|--------------------|---------|--------|-----|-----|-----------|--------|----------|-----------------|
| 90 x 60 x 1,2 | 30° | X | | | | | X | | |

material

| dimensions ØD x Ød x s | cutting angle a | Cr 1,5% | Cr 12% | DPM | HSS | stainless | ground | polished | all polished |
|---------------------------|--------------------|---------|--------|-----|-----|-----------|--------|----------|-----------------|
| 100 x 70 x 1,2 | 30° | X | | | | | X | | |
| 100 x 70 x 0,8 | 25° | | X | | | | | | X |

| material dimensions | cutting angle a | Cr 1,5% | Cr 12% | DPM | HSS | stainless | ground | polished | all polished |
|------------------------|--------------------|---------|--------|-----|-----|-----------|--------|----------|-----------------|
| 105 x 75 x 0,8 | 30° | X | | | | | X | | |
| 105 x 75 x 1,0 | 30° | | X | | | | X | | |
| 105 x 75 x 1,2 | 30° | X | | | | | X | | |
| 105 x 75 x 1,2 | 30° | | X | | | | | X | |
| 108 x 75 x 1,2 | 30° | X | | | | | X | | |

material

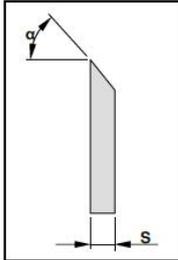
| dimensions ØD x Ød x s | cutting angle a | Cr 1,5% | Cr 12% | DPM | HSS | stainless | ground | polished | all polished |
|---------------------------|--------------------|---------|--------|-----|-----|-----------|--------|----------|-----------------|
| 130 x 80 x 1,5 | 30° | X | | | | | | X | |
| 130 x 80 x 1,5 | 30° | X | | | | | | | X |
| 130 x 80 x 1,5 | 30° | | X | | | | | | X |
| 130 x 100 x 1,5 | 30° | X | | | | | X | | |

material

| dimensions ØD x Ød x s | cutting angle a | Cr 1,5% | Cr 12% | DPM | HSS | stainless | ground | polished | all polished |
|---------------------------|--------------------|---------|--------|-----|-----|-----------|--------|----------|-----------------|
| 150 x 80 x 1,5 | 30° | | X | | | | | | X |
| 150 x 80 x 2,5 | 30° | | X | | | | | | X |

| Abmaße ØD x Ød x s | Schneid- winkel a | Cr 1,5% | Cr 12% | DPM | HSS | bedingt rostfrei | geschliffen | poliert | allseitig poliert |
|-----------------------|----------------------|---------|--------|-----|-----|---------------------|-------------|---------|----------------------|
| 170 x 120 x 2,0 | 30° | | X | | | | X | | |

Vlakke bovenmessen



| Abmaße ØD x Ød x s | Art.-Nr: 231G110 xxx xxx | Schneid- winkel a | Cr 1,5% | Cr 12% | DPM | HSS | bedingt roestfrei | geschliffen | poliert | allseitig poliert |
|-----------------------|-----------------------------|----------------------|---------|--------|-----|-----|----------------------|-------------|---------|----------------------|
| 105 x 75 x 1,5 | 231G110274010 | 30° | | X | | | | | | X |

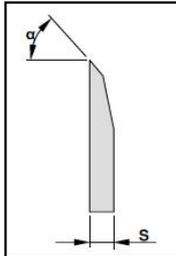
| Abmaße ØD x Ød x s | Art.-Nr: 231G110 xxx xxx | Schneid- winkel a | Cr 1,5% | Cr 12% | DPM | HSS | bedingt roestfrei | geschliffen | poliert | allseitig poliert |
|-----------------------|-----------------------------|----------------------|---------|--------|-----|-----|----------------------|-------------|---------|----------------------|
| 105 x 75 x 1,5 | 231G110274010 | 30° | | X | | | | | | X |

| Abmaße ØD x Ød x s | Art.-Nr: 231G200 xxx xxx | Schneid- winkel a | Cr 1,5% | Cr 12% | DPM | HSS | bedingt roestfrei | geschliffen | poliert | allseitig poliert |
|-----------------------|-----------------------------|----------------------|---------|--------|-----|-----|----------------------|-------------|---------|----------------------|
| 200 x 65 x 2,0 | 231G200118020 | 45° | X | | | | | X | | |
| 200 x 65 x 2,0 | 231G200136020 | 45° | | X | | | | X | | |
| 200 x 65 x 2,0 | 231G200166010 | 45° | | | X | | | X | | |
| 200 x 65 x 2,5 | 231G200315020 | 45° | | | X | | | | X | |
| 200 x 65 x 3,0 | 231G200308010 | 60° | | X | | | | X | | |
| 200 x 70 x 2,6 | 231G200257010 | 45° | | | X | | | X | | |

| Abmaße ØD x Ød x s | Art.-Nr: 231G210 xxx xxx | Schneid- winkel a | Cr 1,5% | Cr 12% | DPM | HSS | bedingt roestfrei | geschliffen | poliert | allseitig poliert |
|-----------------------|-----------------------------|----------------------|---------|--------|-----|-----|----------------------|-------------|---------|----------------------|
| 201,5 x 180 x 2,5 | 231G210421010 | 60° | | | X | | | | X | |

| Abmaße ØD x Ød x s | Art.-Nr: 231G220 xxx xxx | Schneid- winkel a | Cr 1,5% | Cr 12% | DPM | HSS | bedingt roestfrei | geschliffen | poliert | allseitig poliert |
|-----------------------|-----------------------------|----------------------|---------|--------|-----|-----|----------------------|-------------|---------|----------------------|
| 220 x 180 x 4,0 | 231G220300030 | 6° | X | | | | | X | | |

Vlakke bovenmessen



| Abmaße ØD x Ød x s | Schneid- winkel a | Cr 1,5% | Cr 12% | DPM | HSS | bedingt roestfrei | geschliffen | poliert | allseitig poliert |
|-----------------------|----------------------|---------|--------|-----|-----|----------------------|-------------|---------|----------------------|
| 90 x 60 x 1,2 | 30° | X | | | | | | X | |

| Abmaße ØD x Ød x s | Schneid- winkel a | Cr 1,5% | Cr 12% | DPM | HSS | bedingt roestfrei | geschliffen | poliert | allseitig poliert |
|-----------------------|----------------------|---------|--------|-----|-----|----------------------|-------------|---------|----------------------|
| 90 x 60 x 1,2 | 30° | X | | | | | | X | |

| Abmaße ØD x Ød x s | Schneid- winkel a | Cr 1,5% | Cr 12% | DPM | HSS | bedingt roestfrei | geschliffen | poliert | allseitig poliert |
|-----------------------|----------------------|---------|--------|-----|-----|----------------------|-------------|---------|----------------------|
| 105 x 45 x 3,0 | 30° | | X | | | | X | | |
| 105 x 70 x 2,0 | 7° | | X | | | | | X | |
| 110 x 45 x 3,0 | 70° | | | X | | | | X | |

| Abmaße ØD x Ød x s | Schneid- winkel a | Cr 1,5% | Cr 12% | DPM | HSS | bedingt roestfrei | geschliffen | poliert | allseitig poliert |
|-----------------------|----------------------|---------|--------|-----|-----|----------------------|-------------|---------|----------------------|
| 146 x 45 x 3,0 | 70° | | | X | | | | X | |

| Abmaße ØD x Ød x s | Schneid- winkel a | Cr 1,5% | Cr 12% | DPM | HSS | bedingt roestfrei | geschliffen | poliert | allseitig poliert |
|-----------------------|----------------------|---------|--------|-----|-----|----------------------|-------------|---------|----------------------|
| 154 x 45 x 3,0 | 70° | | | X | | | | X | |

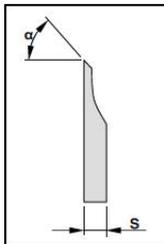
| Abmaße ØD x Ød x s | Schneid- winkel a | Cr 1,5% | Cr 12% | DPM | HSS | bedingt roestfrei | geschliffen | poliert | allseitig poliert |
|-----------------------|----------------------|---------|--------|-----|-----|----------------------|-------------|---------|----------------------|
| 180 x 70 x 3,0 | 45° | | | X | | | | X | |
| 180 x 70 x 5,0 | 30° | X | | | | | X | | |
| 180 x 70 x 5,0 | 45° | | X | | | | X | | |

| Abmaße ØD x Ød x s | Schneid- winkel a | Cr 1,5% | Cr 12% | DPM | HSS | bedingt roestfrei | geschliffen | poliert | allseitig poliert |
|-----------------------|----------------------|---------|--------|-----|-----|----------------------|-------------|---------|----------------------|
| 198 x 80 x 5,0 | 60° | | | X | | | | X | |
| 200 x 65 x 2,5 | 30° | | | X | | | | X | |
| 200 x 90 x 3,0 | 60° | | | X | | | | X | |
| 200 x 90 x 5,0 | 60° | | | X | | | | X | |
| 200 x 90 x 5,0 | 60° | X | | | | | X | | |
| 200 x 90 x 5,0 | 60° | | X | | | | X | | |

| Abmaße ØD x Ød x s | Schneid- winkel α | Cr 1,5% | Cr 12% | DPM | HSS | bedingt roestfrei | geschliffen | poliert | allseitig poliert |
|-----------------------|-----------------------------|---------|--------|-----|-----|----------------------|-------------|---------|----------------------|
| 220 x 80 x 5,0 | 60° | | X | | | | | X | |
| 220 x 80 x 5,0 | 60° | | | X | | | | X | |

| Abmaße ØD x Ød x s | Schneid- winkel α | Cr 1,5% | Cr 12% | DPM | HSS | bedingt roestfrei | geschliffen | poliert | allseitig poliert |
|-----------------------|-----------------------------|---------|--------|-----|-----|----------------------|-------------|---------|----------------------|
| 220 x 90 x 3,0 | 60° | | | X | | | | X | |
| 250 x 90 x 5,0 | 60° | | | X | | | | X | |

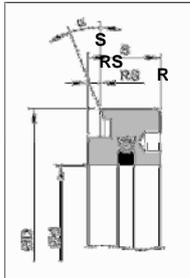
Vlakke bovenmessen Dubbel Aangeslepen holle vouw



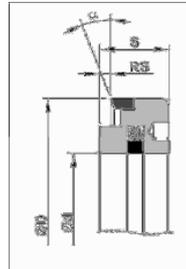
| Abmaße ØD x Ød x s | Schneid- winkel α | Cr 1,5% | Cr 12% | DPM | HSS | bedingt roestfrei | geschliffen | poliert | allseitig poliert |
|-----------------------|-----------------------------|---------|--------|-----|-----|----------------------|-------------|---------|----------------------|
| 150 x 80 x 2,5 | 30° | | X | | | | | X | |
| 150 x 80 x 2,5 | 30° | | | X | | | | X | |

Ondermessen (hm= hardmetaal)

Typ NG



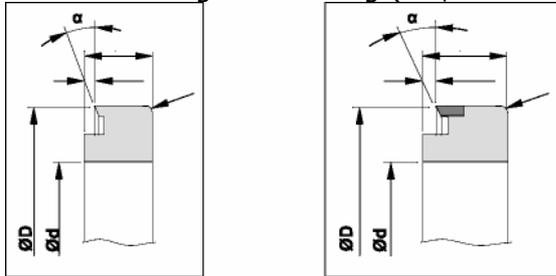
Typ NG-HM



S
RS
R

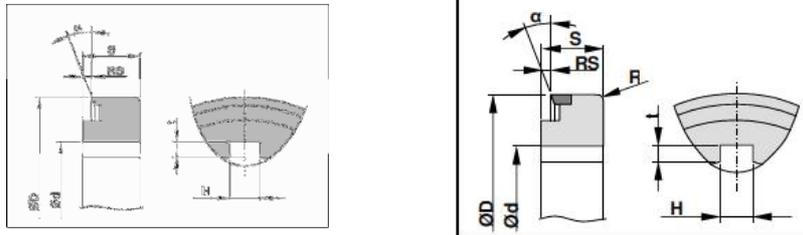
| Abmaße D x d x s | Typ | RS | R | Cr 1,5% | Cr 12% | DPM | HM | HSS | bedingt rosrfrei | geschliffen | poliert |
|---------------------|-------|-----|-----|---------|--------|-----|----|-----|---------------------|-------------|---------|
| 46 x 25 x 10 | NG | 2,0 | 1,0 | X | | | | | | X | |
| 50 x 25 x 10 | NG | 2,0 | - | X | | | | | | X | |
| 60 x 30 x 10 | NG | 2,0 | 2,0 | X | | | | | | X | |
| 77 x 45 x 10 | NG | 2,0 | 1,5 | X | | | | | | X | |
| 77 x 45 x 15 | NG | 2,0 | 1,5 | X | | | | | | X | |
| 90 x 60 x 15 | NG | 2,5 | 1,5 | X | | | | | | X | |
| 105 x 60 x 15 | NG | 2,5 | 1,5 | X | | | | | | X | |
| 105 x 60 x 20 | NG | 2,5 | 1,5 | | X | | | | | X | |
| 105 x 80 x 10 | NG | 2,5 | - | X | | | | | | X | |
| 105 x 80 x 15 | NG | 2,5 | 1,0 | X | | | | | | X | |
| 105 x 80 x 15 | NG-HM | 2,5 | 1,5 | | | | X | | | X | |
| 105 x 80 x 20 | NG | 2,5 | 1,0 | X | | | | | | X | |
| 105 x 80 x 25 | NG-HM | 2,5 | 1,5 | | | | X | | | X | |
| 125 x 100 x 18 | NG | 2,0 | 1,0 | X | | | | | | X | |

Ondermessen gladde boring (NN, ohne nut)



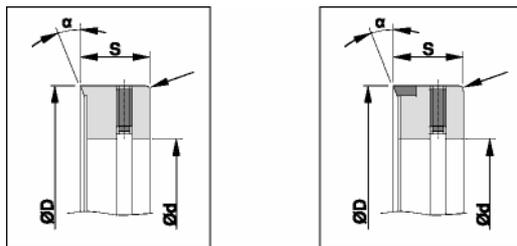
| Abmaße D x d x s | Typ | RS | R | Cr 1,5% | Cr 12% | DPM | HM | HSS | bedingt rosrfrei | geschliffen | poliert |
|---------------------|-------|-----|-----|---------|--------|-----|----|-----|---------------------|-------------|---------|
| 60 x 40 x 5,0 | NN | 1,5 | - | | X | | | | | X | |
| 60 x 40 x 10 | NN | 2,0 | - | X | | | | | | X | |
| 77 x 45 x 10 | NN | 2,0 | - | X | | | | | | X | |
| 77 x 60 x 5,0 | NN | 1,5 | - | X | | | | | | X | |
| 77 x 60 x 10 | NN | 1,5 | - | X | | | | | | X | |
| 77 x 60 x 10 | NN | 2,0 | - | X | | | | | | X | |
| 80 x 60 x 5,0 | NN | 1,5 | - | X | | | | | | X | |
| 80 x 60 x 5,0 | NN | 1,5 | 0,5 | X | | | | | | X | |
| 80 x 60 x 10 | NN | 1,5 | - | X | | | | | | X | |
| 80 x 60 x 10 | NN | 2,0 | - | X | | | | | | X | |
| 80 x 60 x 10 | NN | 2,5 | - | X | | | | | | X | |
| 82 x 60 x 10 | NN | 2,0 | - | X | | | | | | X | |
| 90 x 60 x 10 | NN | 2,0 | - | X | | | | | | X | |
| 105 x 80 x 10 | NN | 2,0 | - | X | | | | | | X | |
| 105 x 90 x 5,0 | NN | 1,5 | - | X | | | | | | X | |
| 105 x 90 x 5,0 | NN | 1,5 | 1,0 | X | | | | | | X | |
| 105 x 90 x 10 | NN | 2,0 | - | X | | | | | | X | |
| 105 x 90 x 10 | NN | 2,0 | 0,5 | X | | | | | | X | |
| 105 x 90 x 10 | NN-HM | 2,0 | - | | | | X | | | | X |
| 105 x 90 x 19 | NN | 2,0 | - | X | | | | | | X | |
| 150 x 100 x 6,0 | NN | - | - | | X | | | | | X | |
| 150 x 100 x 10 | NN | 1,5 | - | X | | | | | | X | |
| 150 x 120 x 10 | NN | 2,0 | - | X | | | | | | X | |
| 150 x 120 x 15 | NN | 2,0 | - | X | | | | | | X | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |

Ondermessen NN (mit nut, hm=hardmetaal)



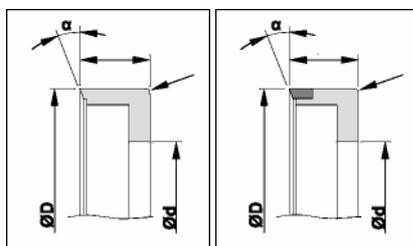
| dimensions D x d x s | type | RS | Cr 1,5% | Cr 12% | DPM | HM | HSS | stainless | ground | H | t |
|-------------------------|------|-----|---------|--------|-----|----|-----|-----------|--------|---|---|
| 77 x 55 x 05 | NN | 1,5 | | X | | | | | X | | |
| 100 x 60 x 05 | NN | 2,0 | X | | | | | | X | | |

Ondermessen NS, met schroef (hm=hardmetaal)

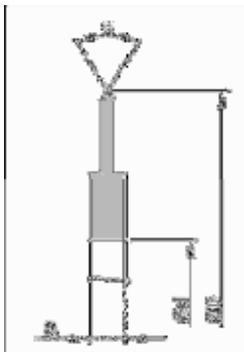


| Abmaße D x d x s | Typ | RS | R | Cr 1,5% | Cr 12% | DPM | HM | HSS | bedingt rosrfrei | geschliffen | poliert |
|---------------------|-------|----|-----|---------|--------|-----|----|-----|---------------------|-------------|---------|
| 160 x 130 x 25 | NS-HM | - | 3,0 | | | | X | | | | X |

Schotelmes (Topf messer, HM=hardmetaal)



| Abmaße D x d x s | Typ | RS | R | Cr 1,5% | Cr 12% | DPM | HM | HSS | bedingt rosrfrei | geschliffen | poliert |
|---------------------|-----|----|-----|---------|--------|-----|----|-----|---------------------|-------------|---------|
| 88 x 55 x 10 | | - | 1,0 | | | | X | | | | X |
| 130 x 85 x 10 | | - | - | | | | X | | | | X |
| 200 x 160 x 10 | | - | - | | | | X | | | | X |
| 240 x 188 x 30 | | - | 3,0 | | | | X | | | | X |



Drukmessen (Quetsch Messer)

| dimensions ØD x Ød x s | cutting angle α | radius | cylinder | Cr 1,5% | Cr 12% | DPM | HSS | stainless | ground | polished | all polished |
|---------------------------|--------------------|------------|----------|---------|--------|-----|-----|-----------|--------|----------|-----------------|
| 50 x 19 x 5,2 | 70° | 0,15 - 0,2 | | X | | | | | X | | |
| 50 x 19 x 6,35 | 70° | 0,15 - 0,2 | | X | | | | | X | | |
| 50 x 19 x 6,35 | 70° | 0,15 - 0,2 | | | X | | | | X | | |
| 50 x 19 x 6,35 | 30° | 0,05 0,1 | | X | | | | | X | | |

| material | | | | | | | | | | | |
|---------------------------|---------|---------------------|----------|---------|--------|-----|-----|-----------|--------|----------|-----------------|
| dimensions ØD x Ød x s | angle α | edge type radius | cylinder | Cr 1,5% | Cr 12% | DPM | HSS | stainless | ground | polished | all polished |
| 76,20 x 19 x 6,35 | 30° | 0,15 - 0,2 | | | X | | | | X | | |
| 76,96 x 12 x 2,5 | 45° | 0,1 - 0,15 | | X | | | | | X | | |
| 76,96 x 12 x 2,5 | 30° | scharf eingerollt | | | | | | | X | | |
| 76,96 x 19 x 3,149 | 30° | scharf eingerollt | | | X | | | | X | | |
| 76,96 x 19 x 5,2 | 60° | 0,1 - 0,15 | | X | | | | | X | | |
| 76,96 x 19 x 5,2 | 45° | 0,1 - 0,15 | | X | | | | | X | | |
| 76,96 x 19 x 5,2 | 30° | scharf eingerollt | | | X | | | | X | | |
| 76,96 x 19 x 6,197 | 40° | 0,05 - 0,1 | | | X | | | | X | | |
| 76,96 x 19 x 6,35 | 60° | 0,1 - 0,15 | | X | | | | | X | | |
| 76,96 x 19 x 6,35 | 60° | scharf eingerollt | | X | | | | | X | | |
| 76,96 x 19 x 6,35 | 45° | 0,1 - 0,15 | | X | | | | | X | | |
| 76,96 x 19 x 6,35 | 45° | scharf eingerollt | | X | | | | | X | | |
| 76,96 x 19 x 6,35 | 30° | 0,1 - 0,15 | | X | | | | | X | | |
| 76,96 x 22 x 5,2 | 60° | 0,1 - 0,15 | | | X | | | | X | | |
| 76,96 x 22 x 5,2 | 45° | 0,1 - 0,15 | | | X | | | | X | | |
| 76,96 x 22 x 6,197 | 45° | scharf geschliffen | | X | | | | | X | | |
| 76,96 x 22 x 6,197 | 30° | 0,05 | | X | | | | | X | | |
| 76,96 x 22 x 6,197 | 45° | 0,1 - 0,15 | | X | | | | | X | | |
| 76,96 x 22 x 6,15 | 70° | scharf eingerollt | | | X | | | | X | | |
| 76,96 x 22 x 6,15 | 30° | scharf eingerollt | | | X | | | | X | | |
| 76,96 x 22 x 6,35 | 60° | 0,1 - 0,15 | | | X | | | | X | | |
| 76,96 x 22 x 6,35 | 45° | 0,1 - 0,15 | | | X | | | | X | | |
| 76,96 x 22 x 6,35 | 30° | 0,15 - 0,2 | | | X | | | | X | | |
| 76,96 x 22 x 6,35 | 14° | 0,1 - 0,15 | | | X | | | | X | | |
| 80,00 x 40 x 1,0 | 40° | | 0,3 | | | | | | X | | |

| material | | | | | | | | | | | |
|---------------------------|--------------------|------------|----------|---------|--------|-----|-----|-----------|--------|----------|-----------------|
| Dimensions ØD x Ød x s | cutting angle α | radius | cylinder | Cr 1,5% | Cr 12% | DPM | HSS | stainless | ground | polished | all polished |
| 100 x 19 x 6,35 | 60° | 0,1 - 0,15 | | | X | | | | X | | |
| 100 x 19 x 6,35 | 45° | 0,1 - 0,15 | | | X | | | | X | | |
| 100 x 40 x 5,0 | 60° | 0,15 - 0,2 | | X | | | | | X | | |

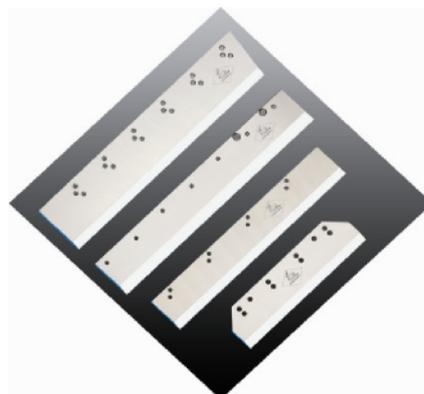
| material | | | | | | | | | | | |
|---------------------------|--------------------|--------|----------|---------|--------|-----|-----|-----------|--------|----------|-----------------|
| dimensions ØD x Ød x s | cutting angle α | radius | cylinder | Cr 1,5% | Cr 12% | DPM | HSS | stainless | ground | polished | all polished |
| 110 x 48 x 2,5 | 30° | | 0,2 | | X | | | | X | | |

| material | | | | | | | | | | | |
|---------------------------|--------------------|------------|----------|---------|---------|-----|-----|-----------|--------|----------|-----------------|
| Dimensions ØD x Ød x s | cutting angle α | radius | cylinder | Cr 1,5% | Cr 12% | DPM | HSS | stainless | ground | polished | all polished |
| 150 x 70 x 2,8 | 60° | 0,15 - 0,2 | | X | | | | | X | | |
| 150 x 70 x 2,8 | 60° | 0,15 - 0,2 | | | X Stamm | | | | X | | |

Compatibility

high quality spare knives for all current systems,
e.g.

Atlas
Beloit
Goebel Jagenberg
Tidland Valmet Voith E.C.H. Will etc.





Voordelen van de Dienes meshouders:

Door de modulaire opbouw kunnen de meshouders van Dienes in ieder system worden ingebouwd
 Schaarhoek plaat voor exacte hoek verdraaiing
 Stevige en precisie dubbel assige ophanging
 Apart instelbare drukregeling voor zijwaartse en neerwaartse beweging
 360 ° beschermkap tegen handcontact met de messen
 Dienes gepatenteerde instelstift voor snelle en nauwkeurige instelling van de meshouder
 schaalverdeling op de hoogte instelling
 Snelwissel-systeem voor meskop

