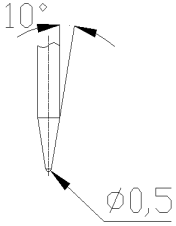

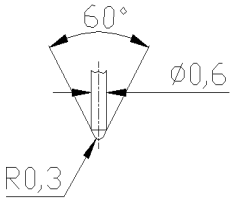
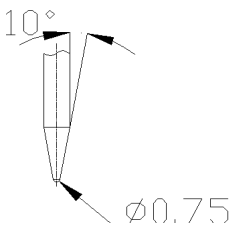

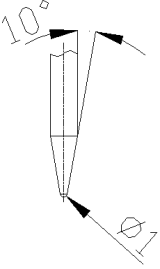

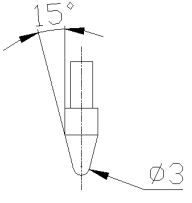



## Spherical Inserts

| Description                                      | Test geometry   | Figure  | Material                     |
|--|---|---|------------------------------|
| Test tip<br>acc. to van<br>Laar <sup>1) 2)</sup> |    |    | Carbide insert               |
| Test tip<br>acc. to IHD <sup>1)</sup>            |    |   |                              |
| Test tip<br>acc. to Bosch <sup>2)</sup>          |   |   |                              |
| Test tip<br>acc. to ISO <sup>1) 2)</sup>         |  |  |                              |
|  |   |   | Carbide insert <sup>*)</sup> |
| Test tip<br>acc. to BMW <sup>2)</sup>            |  |  | hardened steel               |

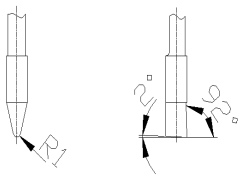

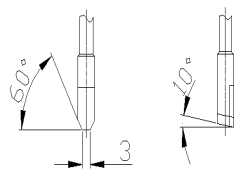

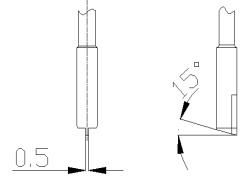

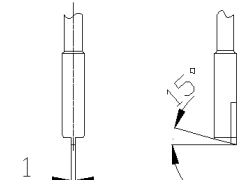

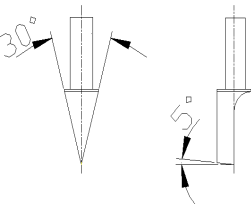

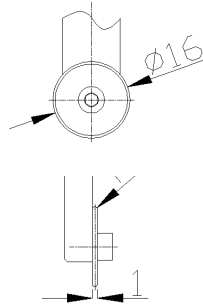




<sup>\*)</sup> additionally covered with an extremely hard layer

<sup>1)</sup> long shaft, directly assembled

<sup>2)</sup> short shaft, only for using with the adapter set

<sup>3)</sup> only for using with the disc adapter of the universal adapter set

## Asymmetric Inserts

| Description  | Test geometry   | Figure  | Material                        |
|--|---|---|---------------------------------|
| Test tip<br>acc. to<br>Clemen <sup>1) 2)</sup>       |    |    | carbide insert                  |
| Test tip<br>acc. to<br>VW <sup>1)</sup>              |    |    |                                 |
| Test tip<br>acc. to<br>Sikkens <sup>1)</sup>         |    |    |                                 |
| Test tip<br>acc. to<br>Sikkens <sup>1)</sup>         |   |   |                                 |
| Test tip<br>for<br>cross hatch cutting <sup>2)</sup> |  |  | hardened<br>steel <sup>*)</sup> |
| Test disc<br>acc. to<br>Oesterle <sup>3)</sup>       |  |  | duroplast                       |
|  |   |  | copper                          |
|  |   |  | stainless steel                 |
|  |   |  | stainless steel <sup>*)</sup>   |

\*) additionally covered with an extremely hard layer

<sup>1)</sup> long shaft, directly assembled

<sup>2)</sup> short shaft, only for using with the adapter set

<sup>3)</sup> only for using with the disc adapter of the universal adapter set