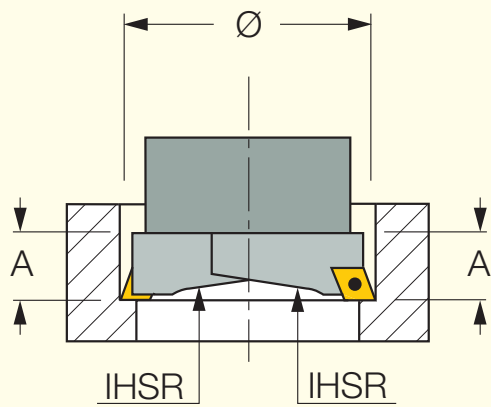
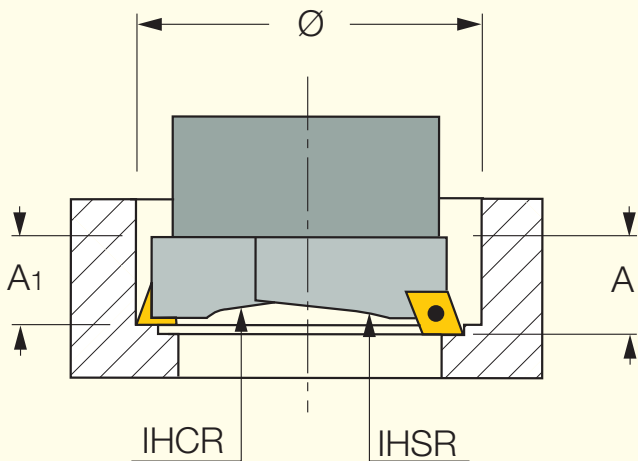


Rough Boring Options



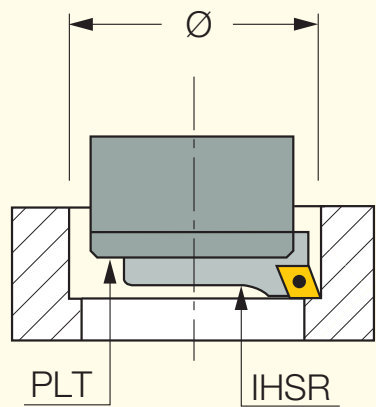
Roughing with High Feed

Fig. a



Roughing with High Cutting Depth

Fig. b



Light Roughing or Semi-Finishing Applications

Fig. c

1. Radial setting of the cutting edges should be carried out with tool presetting equipment.
2. Boring bars fitted with two insert pockets are for roughing operations involving heavy chip removal. The double-insert boring bars include:
 - Two **IHSR** insert holders on the same plane with the two cutting edges set at identical radial distance for high feed rate roughing operations (Fig. a).
 - An **IHCR** insert holder and an **IHSR** insert holder not on the same plane with the two cutting edges set at different radial distances for high-depth roughing operations (Fig. b).
3. Boring bars fitted with a single insert holder are for roughing and finishing operations involving normal chip removal. The serrated surface protection plate **PLT** should always be used (Fig. c).

