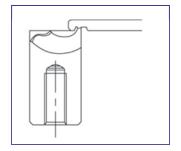
#### **Tunnel Gate Inserts**



## Standard Tunnel Gate Inserts Version S1 - With Machining Allowance

- With machining allowance on upper surface
- Available in round (TGR) and square versions (TGS)
- Available in 2 degrees of hardness (40 HRC/ 60 HRC)
- Highly wear-resistant hot worked steel M2 (1.3343)

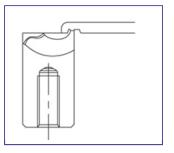


#### Tunnel Gate Insert - Version S2



#### Standard Tunnel Gate Inserts Version S2 - With Vestige

- For flat parting surfaces, including vestige with integrated cutting edge
- Available in round (TGR) and square (TGS) versions
- Available in 2 degrees of hardness (40HRC/ 60 HRC
- Highly wear-resistant hot worked steel M2 (1.3343)

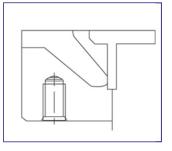


### **Tunnel Gate Insert - Version TPS**



#### Straight Standard Sub-Gate Inserts Version TPS - For Side Gating

- Straight standard sub-gate for side gating
- Integrated dead-end recess reduces loss of pressure and shear stress
- Highly wear resistant hot working steel M2 (1.3343)
  - 54+2 HRC

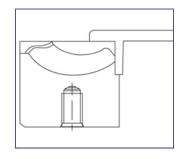


#### Tunnel Gate Insert - Version SGC



#### Contourable Tunnel Gate Inserts Version SGC - For Side Gating

- Curved tunnel permits gating deep inside the part
- Integrated dead-end recess reduces loss of pressure and shear stress.
- Highly wear-resistant hot worked steel M2 (1.3343) -54+2HRC



#### Tunnel Gate Insert - Version TGC



# Contourable Tunnel Gate Inserts Version TGC - With Machining Allowance

- With machining allowance on upper surface
- Available in round (TGR) and square versions (TGS)
- Available in 2 degrees of hardness (40 HRC/ 60 HRC)
- Highly wear-resistant hot worked steel M2 (1.3343)

