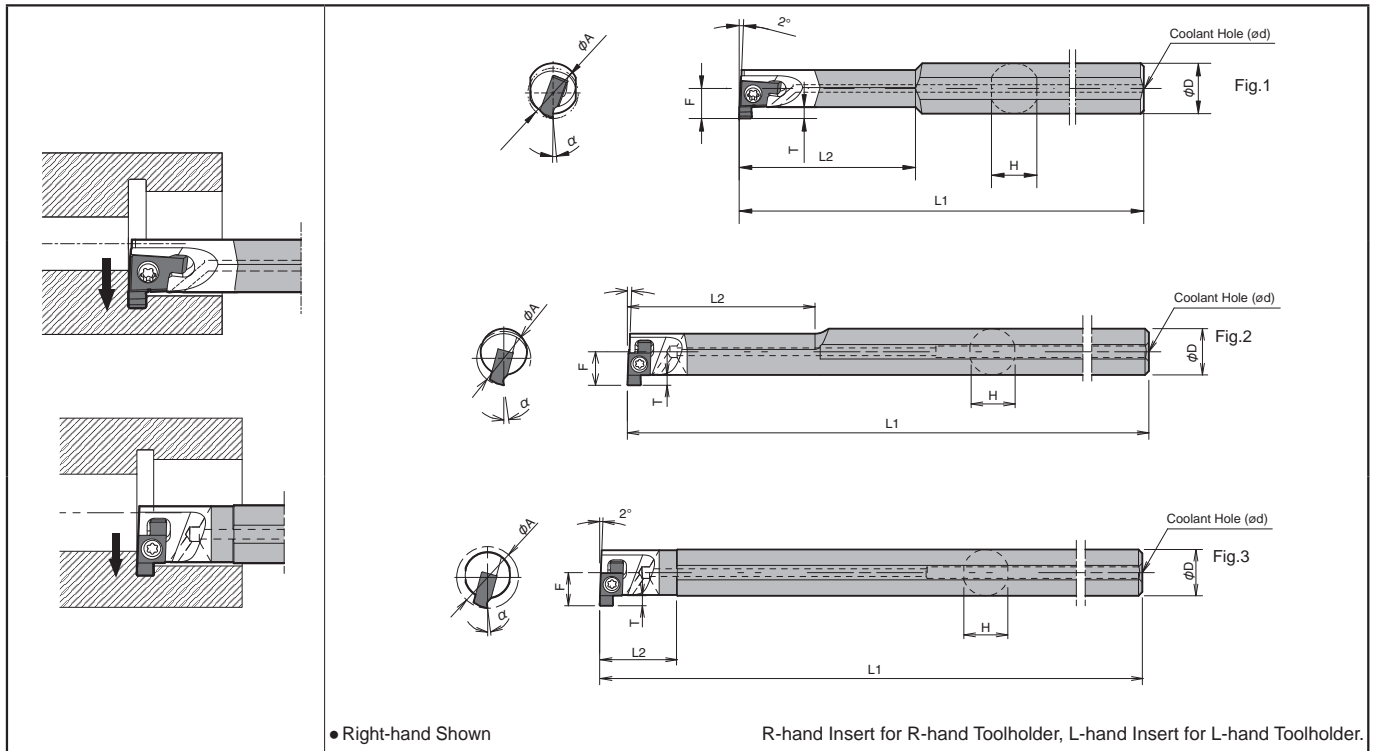


## SIGE-WH Carbide Shank Bar (with Coolant Hole)



• Right-hand Shown

R-hand Insert for R-hand Toolholder, L-hand Insert for L-hand Toolholder.

### Toolholder Dimensions

Description	Std.		Min. Cutting Dia. øA	Dimension (mm)							Drawing	Spare Parts			Applicable Inserts
	R	L		øD	H	L1	L2	F	T	ød		Clamp Screw	Wrench		
<b>SIGE%</b> 0808A-WH	●	●	8	8	7.2	125	28	4.8	1.5	3	Fig.1	SB-2045TRN	FT-6	-	GE%100-005A~GE%200-010A GER100-050AR~GER200-100AR
1010B-WH	●	●	10	10	9	125	35	6.2	2.2	3		SB-2255TR	-	DT-7	GE%100-005B~GE%300-020B GER100-050BR~GER200-100BR
1210B-WH	●	●	12		140	45	7								
1412C-WH	●	●	14	12	11.4	150	50	8.7	2.5	4	Fig.2	SB-2570TR	FT-8	-	GE%100-005C~GE%350-020C GER150-010CM~GER350-020CM GER200-100CR~GER300-150CR
1612C-WH	●	●	16		180	20	8.5								

• Dimension T: shows available grooving depth.

### Applicable Insert & Rake Angle (α) after Installment of Insert

Description	Applicable Insert & Rake Angle (α) after Installment of Insert			
	Ground Chipbreaker	α (°)	Molded Chipbreaker	α (°)
<b>SIGE%</b> 0808A-EH	GE%100-005A~GE%200-010A GER100-050AR~GER200-100AR	5°	-	-
1010B-EH	GE%100-005B~GE%300-020B GER100-050BR~GER200-100BR	5°	-	-
1210B-EH				
1412C-EH				
1612C-EH	GE%100-005C~GE%350-020C GER200-100CR~GER300-150CR	8°	GER150-010CM~GER350-020CM	10°
1616C-EH				
2020D-EH	GE%100-005D~GE%400-020D GER200-100DR~GER300-150DR	9°	GER150-010DM~GER400-020DM	10°
2525E-EH				
3232E-EH	GE%100-005E~GE%500-020E	10°	GER150-010EM~GER500-020EM	10°
4032E-EH				
<b>SIGE%</b> 0808A-WH	GE%100-005A~GE%200-010A GER100-050AR~GER200-100AR	5°	-	-
1010B-WH				
1210B-WH	GE%100-005B~GE%300-020B GER100-050BR~GER200-100BR	5°	-	-
1008B-WH-90				
1210B-WH-90				
1412C-WH				
1612C-WH	GE%100-005C~GE%350-020C GER200-100CR~GER300-150CR	8°	GER150-010CM~GER350-020CM	10°
1412C-WH-90				

α indicates the rake angle at the center of the edge width, after installing insert.

● : Std. Item   □ : Check Availability

