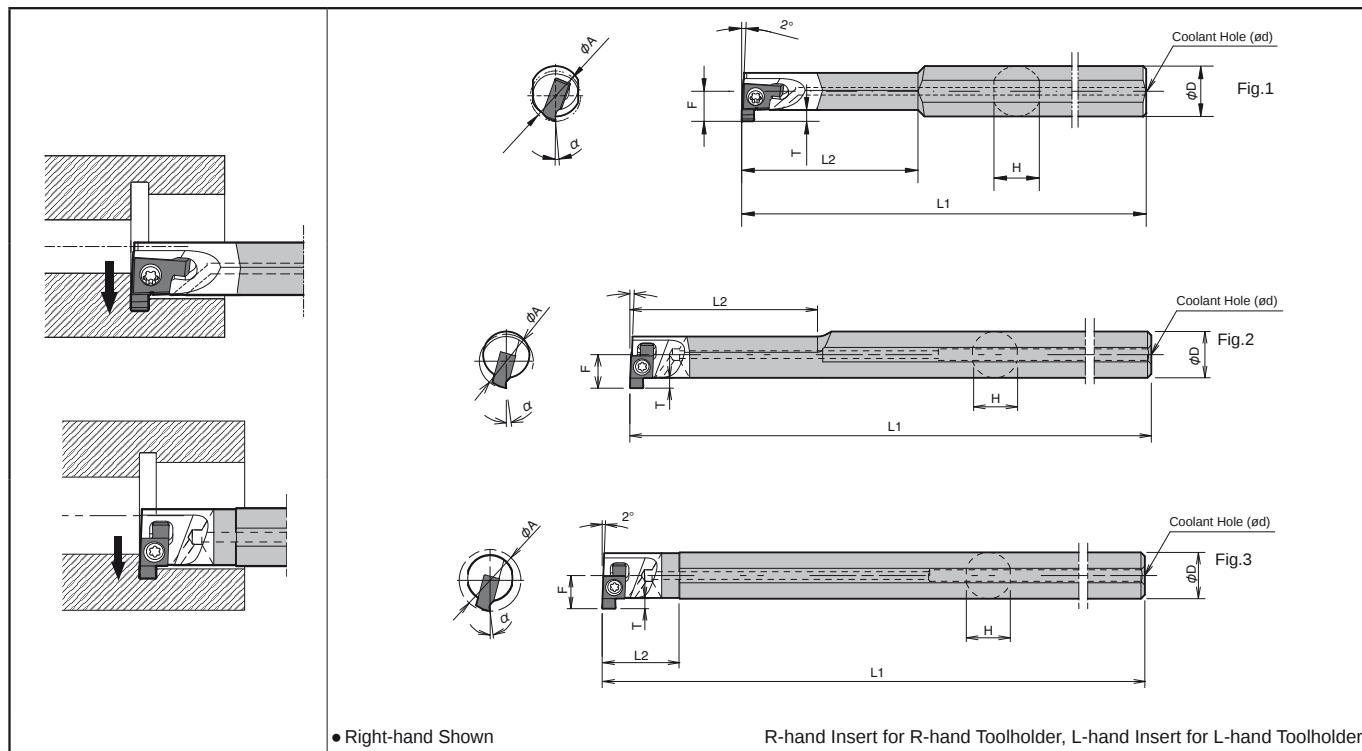
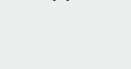


SIGE-WH Carbide Shank Bar (with Coolant Hole)



Toolholder Dimensions

Description	Std.		Min. Cutting Dia.	Dimension (mm)							Drawing	Spare Parts			Applicable Inserts	
	R	L		øA	øD	H	L1	L2	F	T		ød	Clamp Screw	Wrench		
														FT 		DT 
SIGE [®] /L 0808A-WH	●	●	8	8	7.2	125	28	4.8	1.5	3	Fig.1	SB-2045TRN	FT-6	-	GE [®] /L100-005A-GE [®] /L200-010A GER100-050AR-GER200-100AR	
	●	●	10	10	9	125	35	6.2	2.2	3		SB-2255TR	-	DT-7	GE [®] /L100-005B-GE [®] /L300-020B GER100-050BR-GER200-100BR	
	●	●	12	12	11.4	140	45	7	2.5	4	Fig.2	SB-2570TR	FT-8	-	GE [®] /L100-005C-GE [®] /L350-020C GER150-010CM-GER350-020CM GER200-100CR-GER300-150CR	
	●	●	14	14	11.4	150	50	8.7	2.5	4						Fig.3
	●	●	16	16	16	11.4	180	20	8.5	2.5	4	Fig.3				

• 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 (°)
SIGE[®]/L 0808A-EH	GE [®] /L100-005A~GE [®] /L200-010A GER100-050AR~GER200-100AR	5°	-	-
1010B-EH	GE [®] /L100-005B~GE [®] /L300-020B GER100-050BR~GER200-100BR	5°	-	-
1210B-EH	GE [®] /L100-005C~GE [®] /L350-020C GER200-100CR~GER300-150CR	8°	GER150-010CM~GER350-020CM	10°
1412C-EH	GE [®] /L100-005D~GE [®] /L400-020D GER200-100DR~GER300-150DR	9°	GER150-010DM~GER400-020DM	10°
1612C-EH	GE [®] /L100-005E~GE [®] /L500-020E	10°	GER150-010EM~GER500-020EM	10°
2020D-EH	GE [®] /L100-005F~GE [®] /L600-020F	10°	GER150-010FM~GER600-020FM	10°
2525E-EH	GE [®] /L100-005G~GE [®] /L700-020G	10°	GER150-010GM~GER700-020GM	10°
3232E-EH	GE [®] /L100-005H~GE [®] /L800-020H	10°	GER150-010HM~GER800-020HM	10°
4032E-EH	GE [®] /L100-005I~GE [®] /L900-020I	10°	GER150-010IM~GER900-020IM	10°
SIGE[®]/L 0808A-WH	GE [®] /L100-005A~GE [®] /L200-010A GER100-050AR~GER200-100AR	5°	-	-
1010B-WH	GE [®] /L100-005B~GE [®] /L300-020B GER100-050BR~GER200-100BR	5°	-	-
1210B-WH	GE [®] /L100-005C~GE [®] /L350-020C GER200-100CR~GER300-150CR	8°	GER150-010CM~GER350-020CM	10°
1008B-WH-90	GE [®] /L100-005B~GE [®] /L300-020B GER100-050BR~GER200-100BR	5°	-	-
1210B-WH-90	GE [®] /L100-005C~GE [®] /L350-020C GER200-100CR~GER300-150CR	8°	GER150-010CM~GER350-020CM	10°
1412C-WH	GE [®] /L100-005C~GE [®] /L350-020C GER200-100CR~GER300-150CR	8°	GER150-010CM~GER350-020CM	10°
1612C-WH	GE [®] /L100-005C~GE [®] /L350-020C GER200-100CR~GER300-150CR	8°	GER150-010CM~GER350-020CM	10°
1412C-WH-90	GE [®] /L100-005C~GE [®] /L350-020C GER200-100CR~GER300-150CR	8°	GER150-010CM~GER350-020CM	10°

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

● : Std. Item ○ : Check Availability R : Std. Item (R-hand Only) L : Std. Item (L-hand Only)