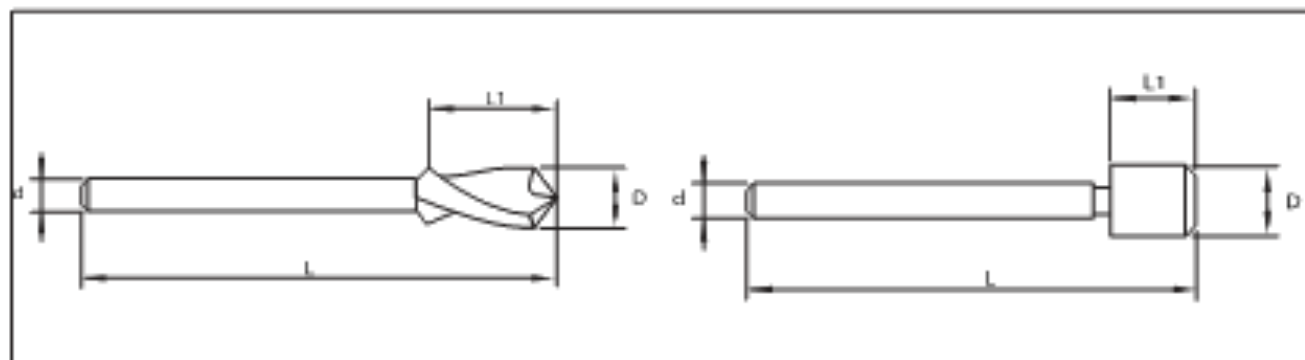


GRANLUND SIZE 1 MODULAR INSERT DRILLS AND PILOTS

ITEM: B8G35



HSS SHORT INSERT DRILLS

Tech. Code	Description	D mm	d mm	L mm	L1 mm
B8G3506,5	1B-06,5	6,5	6,0	95,0	25,0
B8G3506,8	1B-06,8	6,8			
B8G3507	1B-07,0	7,0			
B8G3508	1B-08,0	8,0			
B8G3508,5	1B-08,5	8,5			

Tech. Code	Description	D mm	d mm	L mm	L1 mm
B8G3509	1B-09,0	9,0	6,0	95,0	25,0
B8G3510	1B-10,0	10,0			
B8G3511	1B-11,0	11,0			
B8G3512	1B-12,0	12,0			

As for tips/pilots, be sure the hole is clear before starting any operations with the following tools required.

HSS LONG INSERT DRILLS

Tech. Code	Description	D mm	d mm	L mm	L1 mm
B8G4006,5	1LB-06,5	6,5	6,0	110,0	40,0
B8G4006,8	1LB-06,8	6,8			
B8G4007	1LB-07,0	7,0			
B8G4008	1LB-08,0	8,0			
B8G4008,5	1LB-08,5	8,5			

Tech. Code	Description	D mm	d mm	L mm	L1 mm
B8G4009	1LB-09,0	9,0	6,0	110,0	40,0
B8G4010	1LB-10,0	10			
B8G4011	1LB-11,0	11,0			
B8G4012	1LB-12,0	12,0			

As for insert drills, be sure the insert drill has completely come out before starting any operations with the following tools required.

FIXED (OR SOLID) PILOTS

Tech. Code	Description	D mm	d mm	L mm	L1 mm
B8G4508	1F-08,0	8,0	6,0	80,0	14,0
B8G4508,5	1F-08,5	8,5			
B8G4509	1F-09,0	9,0			
B8G4510	1F-10,0	10,0			
B8G4510,5	1F-10,5	10,5			
B8G4511	1F-11,0	11,0			
B8G4512	1F-12,0	12,0			
B8G4513	1F-13,0	13,0			

Tech. Code	Description	D mm	d mm	L mm	L1 mm
B8G4514	1F-14,0	14,0	6,0	80,0	14,0
B8G4515	1F-15,0	15,0			
B8G4516	1F-16,0	16,0			
B8G4517	1F-17,0	17,0			
B8G4518	1F-18,0	18,0			
B8G4519	1F-19,0	19,0			
B8G4520	1F-20,0	20,0			

As for use with drills, be sure to properly lubricate with either neat oil or emulsion.

ROTATING PILOTS

Tech. Code	Description	D mm	d mm	L mm	L1 mm
B8G5008	1R-08,0	8,0	6,0	80,0	14,0
B8G5008,5	1R-08,5	8,5			
B8G5009	1R-09,0	9,0			
B8G5010	1R-10,0	10,0			
B8G5010,5	1R-10,5	10,5			
B8G5011	1R-11,0	11,0			
B8G5012	1R-12,0	12,0			
B8G5013	1R-13,0	13,0			

Tech. Code	Description	D mm	d mm	L mm	L1 mm
B8G5014	1R-14,0	14,0	6,0	80,0	14,0
B8G5015	1R-15,0	15,0			
B8G5016	1R-16,0	16,0			
B8G5017	1R-17,0	17,0			
B8G5018	1R-18,0	18,0			
B8G5019	1R-19,0	19,0			
B8G5020	1R-20,0	20,0			

As for use with drills, be sure to properly lubricate with either neat oil or emulsion.

SPARE PARTS

Tech. Code	Version	Description	Denomination
BRICA190	SSK-20/8190.9120	1WHV-20 1WHV-25	1KV-26
BRICA191	SSK-22/8191.9122	1WHV-30 1WHV-32	1KV-30