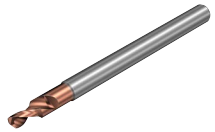
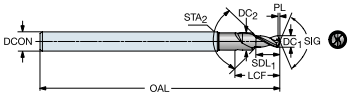
CoroDrill® 862-GM, solid carbide micro drill for pilot holes

External coolant supply





Common data values

COATING

PVD AlCrN

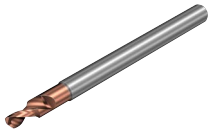
Metric (mm)

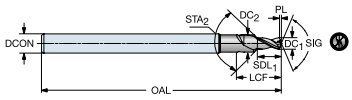
	P	M	K	N	S	H	O									
Ordering code	**X2BL**	**X2BL**	**X2BL**	**X2BL**	**X2BL**	**X2BL**	**X2BL**	**LU [mm]**	**LCF [mm]**	**OAL [mm]**	**$DCON_{MS}$ [mm]**	**SIG [deg]**	**LF [mm]**	**PL [mm]**	**TCDCON**	**TCHA**
862.2-0300-006A0-GP	●	●	●	●	●	●	○	0.60	2.50	50.00	4.00	140.00	49.91	0.05	h8	H8
862.2-0350-007A0-GP	●	●	●	●	●	●	○	0.70	2.50	50.00	4.00	140.00	49.90	0.06	h8	H8
862.2-0400-008A0-GP	●	●	●	●	●	●	○	0.80	3.00	50.00	4.00	140.00	49.88	0.07	h8	H8
862.2-0450-009A0-GP	●	●	●	●	●	●	○	0.90	3.00	50.00	4.00	140.00	49.87	0.08	h8	H8
862.2-0500-010A0-GP	●	●	●	●	●	●	○	1.00	3.50	50.00	4.00	140.00	49.86	0.09	h8	H8
862.2-0550-011A0-GP	●	●	●	●	●	●	○	1.10	3.50	50.00	4.00	140.00	49.84	0.10	h8	H8
862.2-0600-012A0-GP	●	●	●	●	●	●	○	1.20	4.30	50.00	4.00	140.00	49.83	0.11	h8	H8
862.2-0650-013A0-GP	●	●	●	●	●	●	○	1.30	4.30	50.00	4.00	140.00	49.81	0.12	h8	H8
862.2-0700-014A0-GP	●	●	●	●	●	●	○	1.40	5.30	50.00	4.00	140.00	49.80	0.13	h8	H8
862.2-0750-015A0-GP	●	●	●	●	●	●	○	1.50	5.30	50.00	4.00	140.00	49.78	0.14	h8	H8
862.2-0800-016A0-GP	●	●	●	●	●	●	○	1.60	6.00	50.00	4.00	140.00	49.77	0.15	h8	H8
862.2-0850-017A0-GP	●	●	●	●	●	●	○	1.70	6.00	50.00	4.00	140.00	49.75	0.15	h8	H8
862.2-0900-018A0-GP	●	●	●	●	●	●	○	1.80	6.00	50.00	4.00	140.00	49.74	0.16	h8	H8
862.2-0950-019A0-GP	●	●	●	●	●	●	○	1.90	6.00	50.00	4.00	140.00	49.73	0.17	h8	H8
862.2-1000-020A0-GP	●	●	●	●	●	●	○	2.00	7.00	50.00	4.00	140.00	49.71	0.18	h8	H8
862.2-1050-020A0-GP	●	●	●	●	●	●	○	2.00	7.00	50.00	4.00	140.00	49.70	0.19	h8	H8
862.2-1100-022A0-GP	●	●	●	●	●	●	○	2.20	7.00	50.00	4.00	140.00	49.68	0.20	h8	H8
862.2-1150-020A0-GP	●	●	●	●	●	●	○	2.00	7.00	50.00	4.00	140.00	49.67	0.21	h8	H8
862.2-1200-024A0-GP	●	●	●	●	●	●	○	2.40	7.00	50.00	4.00	140.00	49.65	0.22	h8	H8
862.2-1250-024A0-GP	●	●	●	●	●	●	○	2.40	7.00	50.00	4.00	140.00	49.64	0.23	h8	H8
862.2-1300-026A0-GP	●	●	●	●	●	●	○	2.60	8.00	50.00	4.00	140.00	49.62	0.24	h8	H8
862.2-1350-026A0-GP	●	●	●	●	●	●	○	2.60	8.00	50.00	4.00	140.00	49.61	0.25	h8	H8
862.2-1400-028A0-GP	●	●	●	●	●	●	○	2.80	8.00	50.00	4.00	140.00	49.60	0.25	h8	H8
862.2-1450-028A0-GP	●	●	●	●	●	●	○	2.80	8.00	50.00	4.00	140.00	49.58	0.26	h8	H8
862.2-1500-030A0-GP	●	●	●	●	●	●	○	3.00	9.00	50.00	4.00	140.00	49.57	0.27	h8	H8
862.2-1550-030A0-GP	●	●	●	●	●	●	○	3.00	9.00	50.00	4.00	140.00	49.55	0.28	h8	H8
862.2-1600-032A0-GP	●	●	●	●	●	●	○	3.20	9.00	50.00	4.00	140.00	49.54	0.29	h8	H8
862.2-1650-032A0-GP	●	●	●	●	●	●	○	3.20	9.00	50.00	4.00	140.00	49.52	0.30	h8	H8
862.2-1700-034A0-GP	●	●	●	●	●	●	○	3.40	9.50	50.00	4.00	140.00	49.51	0.31	h8	H8
862.2-1750-034A0-GP	●	●	●	●	●	●	○	3.40	9.50	50.00	4.00	140.00	49.49	0.32	h8	H8

● = First choice ○ = Good choice

CoroDrill® 862-GM, solid carbide micro drill for pilot holes

External coolant supply





Common data values

COATING

PVD AlCrN

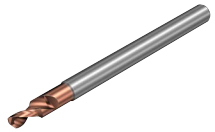
Metric (mm)

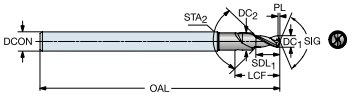
	P	M	K	N	S	H	O									
Ordering code	**X2BL**	**X2BL**	**X2BL**	**X2BL**	**X2BL**	**X2BL**	**X2BL**	**LU [mm]**	**LCF [mm]**	**OAL [mm]**	**$DCON_{MS}$ [mm]**	**SIG [deg]**	**LF [mm]**	**PL [mm]**	**TCDCON**	**TCHA**
862.2-1800-036A0-GP	●	●	●	●	●	●	○	3.60	9.50	50.00	4.00	140.00	49.48	0.33	h8	H8
862.2-1850-037A0-GP	●	●	●	●	●	●	○	3.70	10.20	50.00	4.00	140.00	49.47	0.34	h8	H8
862.2-1900-038A0-GP	●	●	●	●	●	●	○	3.80	10.20	50.00	4.00	140.00	49.45	0.35	h8	H8
862.2-1950-038A0-GP	●	●	●	●	●	●	○	3.80	10.20	50.00	4.00	140.00	49.44	0.35	h8	H8
862.2-1980-038A0-GP	●	●	●	●	●	●	○	3.80	10.20	50.00	4.00	140.00	49.43	0.36	h8	H8
862.2-2000-040A0-GP	●	●	●	●	●	●	○	4.00	10.20	50.00	4.00	140.00	49.42	0.36	h8	H8
862.2-2050-041A0-GP	●	●	●	●	●	●	○	4.10	11.00	50.00	4.00	140.00	49.41	0.37	h8	H8
862.2-2080-040A0-GP	●	●	●	●	●	●	○	4.00	11.00	50.00	4.00	140.00	49.40	0.38	h8	H8
862.2-2100-042A0-GP	●	●	●	●	●	●	○	4.20	11.00	50.00	4.00	140.00	49.39	0.38	h8	H8
862.2-2150-043A0-GP	●	●	●	●	●	●	○	4.30	11.00	50.00	4.00	140.00	49.38	0.39	h8	H8
862.2-2180-041A0-GP	●	●	●	●	●	●	○	4.10	11.00	50.00	4.00	140.00	49.37	0.40	h8	H8
862.2-2200-044A0-GP	●	●	●	●	●	●	○	4.40	11.00	50.00	4.00	140.00	49.36	0.40	h8	H8
862.2-2250-045A0-GP	●	●	●	●	●	●	○	4.50	12.00	50.00	4.00	140.00	49.35	0.41	h8	H8
862.2-2260-045A0-GP	●	●	●	●	●	●	○	4.50	12.00	50.00	4.00	140.00	49.35	0.41	h8	H8
862.2-2300-046A0-GP	●	●	●	●	●	●	○	4.60	12.00	50.00	4.00	140.00	49.34	0.42	h8	H8
862.2-2350-046A0-GP	●	●	●	●	●	●	○	4.60	12.00	50.00	4.00	140.00	49.32	0.43	h8	H8
862.2-2380-046A0-GP	●	●	●	●	●	●	○	4.60	12.00	50.00	4.00	140.00	49.31	0.43	h8	H8
862.2-2400-048A0-GP	●	●	●	●	●	●	○	4.80	12.00	50.00	4.00	140.00	49.31	0.44	h8	H8
862.2-2440-048A0-GP	●	●	●	●	●	●	○	4.80	12.00	50.00	4.00	140.00	49.30	0.44	h8	H8
862.2-2450-048A0-GP	●	●	●	●	●	●	○	4.80	12.00	50.00	4.00	140.00	49.29	0.45	h8	H8
862.2-2500-050A0-GP	●	●	●	●	●	●	○	5.00	12.70	50.00	4.00	140.00	49.28	0.45	h8	H8
862.2-2550-050A0-GP	●	●	●	●	●	●	○	5.00	12.70	50.00	4.00	140.00	49.26	0.46	h8	H8
862.2-2580-050A0-GP	●	●	●	●	●	●	○	5.00	12.70	50.00	4.00	140.00	49.26	0.47	h8	H8
862.2-2600-052A0-GP	●	●	●	●	●	●	○	5.20	12.70	50.00	4.00	140.00	49.25	0.47	h8	H8
862.2-2640-052A0-GP	●	●	●	●	●	●	○	5.20	12.70	50.00	4.00	140.00	49.24	0.76	h8	H8
862.2-2650-052A0-GP	●	●	●	●	●	●	○	5.20	12.70	50.00	4.00	140.00	49.24	0.48	h8	H8
862.2-2700-054A0-GP	●	●	●	●	●	●	○	5.40	13.50	50.00	4.00	140.00	49.22	0.49	h8	H8
862.2-2710-054A0-GP	●	●	●	●	●	●	○	5.40	13.50	50.00	4.00	140.00	49.22	0.49	h8	H8
862.2-2750-054A0-GP	●	●	●	●	●	●	○	5.40	13.50	50.00	4.00	140.00	49.21	0.50	h8	H8
862.2-2800-056A0-GP	●	●	●	●	●	●	○	5.60	13.50	50.00	4.00	140.00	49.19	0.51	h8	H8

● = First choice ○ = Good choice

CoroDrill® 862-GM, solid carbide micro drill for pilot holes

External coolant supply





Common data values

COATING

PVD AlCrN

Metric (mm)

	P	M	K	N	S	H	O									
Ordering code	**X2BL**	**X2BL**	**X2BL**	**X2BL**	**X2BL**	**X2BL**	**X2BL**	**LU [mm]**	**LCF [mm]**	**OAL [mm]**	**$DCON_{MS}$ [mm]**	**SIG [deg]**	**LF [mm]**	**PL [mm]**	**TCDCON**	**TCHA**
862.2-2820-056A0-GP	●	●	●	●	●	●	○	5.60	13.50	50.00	4.00	140.00	49.19	0.51	h8	H8
862.2-2850-056A0-GP	●	●	●	●	●	●	○	5.60	13.50	50.00	4.00	140.00	49.18	0.52	h8	H8
862.2-2870-056A0-GP	●	●	●	●	●	●	○	5.60	13.50	50.00	4.00	140.00	49.17	0.52	h8	H8
862.2-2900-058A0-GP	●	●	●	●	●	●	○	5.80	14.00	50.00	4.00	140.00	49.16	0.53	h8	H8
862.2-2950-059A0-GP	●	●	●	●	●	●	○	5.90	14.00	50.00	4.00	140.00	49.15	0.54	h8	H8
862.2-3000-060A0-GP	●	●	●	●	●	●	○	6.00	14.00	50.00	4.00	140.00	49.13	0.55	h8	H8

● = First choice ○ = Good choice