

DISCOVER OUR

# MICRO



# 60° CENTER DRILL (DOUBLE)

MICRO

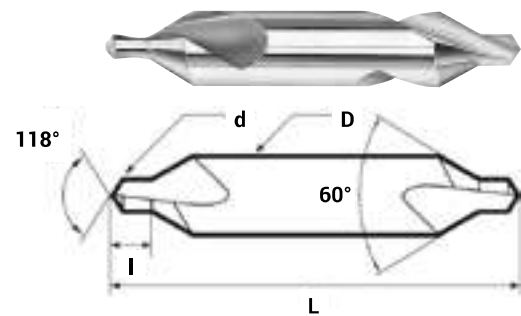
## TECHNICAL DETAILS

**Material** Hardness 63 HRC for the machining of steels up to 800N/mm<sup>2</sup>  
Copper, brass, bronze, aluminum up to 6% Si

**Form** Angle 60°

**Series** M01 - metric / imperial

**Use** Machine



CROMSON M0110 HSS	CROMSON M0110-C HSS TiN	CROMSON M0120 Carbide	ASA	D x d		L +/-1	I	
				h7	k12		min	maxi
77100100			00	3.17	0.51 (1/8 x .025)	31	0.7	1.0
77100102			0	3.17	0.79 (1/8 x .1/32)	31	0.9	1.2
77100104	77100120	77100150	1	3.17	1.19 (1/8 x .3/64)	31	1.4	1.7
77100106	77100122	77100152	2	4.76	1.98 (3/16 x 5/64)	47	2.4	2.7
77100108	77100124	77100154	3	6.35	2.77 (1/4 x 7/64)	50	3.3	3.9
77100110	77100126	77100156	4	7.93	3.17 (5/16 x 1/8)	54	3.8	4.4
77100112	77100128	77100158	5	11.11	4.76 (7/16 x 3/13)	63	5.9	6.5
77100114	77100130	77100160	6	12.70	5.55 (1/2 x 7/32)	70	6.9	7.5
77100116			7	15.87	6.35 (5/8 x 1/4)	76	8.0	8.6
77100118			8	19.05	7.93 (3/4 x 5/16)	82	10.0	10.6

# 60° LONG SERIES CENTER DRILL (DOUBLE)

## TECHNICAL DETAILS

**Material** Hardness 63 HRC for the machining of steels up to 800N/mm<sup>2</sup>  
Copper, brass, bronze, aluminum up to 6% Si

**Form** Angle 60°

**Series** M01 - metric / imperial

**Use** machine



CROMSON M0015 HSS	ASA	D x d	h7 x k12	L +/-1
77100170	1 x 3	3.17 x 1.19	1/8 x 3/64	76
77100172	1 x 5	3.17 x 1.19	1/8 x 3/64	127
77100174	2 x 3	4.76 x 1.98	3/16 x 5/64	76
77100176	2 x 5	4.76 x 1.98	3/16 x 5/64	127
77100178	3 x 3	6.35 x 2.77	1/4 x 7/64	76
77100180	3 x 5	6.35 x 2.77	1/4 x 7/64	127
77100182	4 x 3	7.93 x 3.17	5/16 x 1/8	76
77100184	4 x 5	7.93 x 3.17	5/16 x 1/8	127
77100186	5 x 5	11.11 x 4.76	7/16 x 3/13	127
77100188	6 x 5	12.70 x 5.55	1/2 x 7/32	127