

# VarioLine HSS Countersinks 90°

This are the new NogaMT HSS Countersinks with a special cutting flute geometry. They all have 3 unequal devided flutes! This VarioLine has a patented shaft (from D=8,3) which gives a 100% protection against slipping in the chuck. In HSS or provided with a TiN or TiAlN coating.



HSS	HSS-TiN	HSS-TiAlN	D	d1	L	d2
CM1701	CM1711	CM1721	6,3	1,5	45	5
CM1702	CM1712	CM1722	8,3	2	50	6
CM1703	CM1713	CM1723	10,4	2,5	50	6
CM1704	CM1714	CM1724	12,4	2,8	56	8
CM1705	CM1715	CM1725	15	3,2	60	10
CM1706	CM1716	CM1726	16,5	3,2	60	10
CM1707	CM1717	CM1727	20,5	3,5	63	10
CM1708	CM1718	CM1728	25	3,8	67	10
CM1709	CM1719	CM1729	31	4,2	71	12

90°

TiN

3

Flutes

TiAlN

HSS