



R459

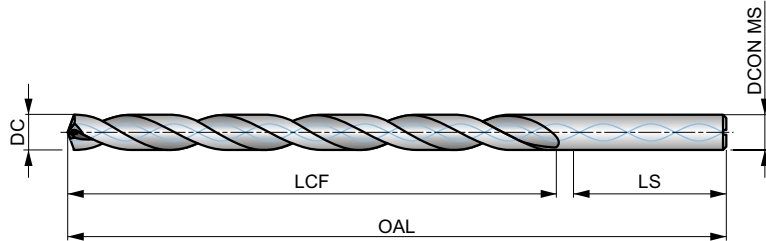
DORMER



FORCE X tömör keményfém 8XD fúró olajvezetővel, TiAIN bevonatos

Nagy teljesítményű fúró, nagy ponosságú és minőségű furatok készítésére alkalmas nagy előtolások és sebességek mellett (H9-as tűrés). 140,4°-os csúcshög és speciális horonykialakítás jellemzi. TiAIN bevonat biztosítja a kiváló teljesítményt és élettartamot.

FORCE X



HM	DORMER	8xD
140°	TiAIN	DIN 6535HA
GTW	DC m7	

Munkadarab alapanyag csoport alkalmazhatóság és forgácsolási sebesség (m/min) kezdő érték és előtolás betű kódja. Az előtolás táblázatok az 65 oldaltól találhatóak

P1.1 ■ 143 V	P1.2 ■ 160 V	P1.3 ■ 166 V	P2.1 ■ 122 V	P2.2 ■ 108 U	P2.3 ■ 95 U	P3.1 ■ 106 U	P3.2 ■ 86 U	P3.3 ■ 72 U	P4.1 ■ 63 U	P4.2 ■ 54 U	P4.3 ■ 44 T	M1.1 ■ 60 V	M1.2 ■ 51 V
M2.1 ■ 154 V	M2.2 ■ 44 V	M2.3 ■ 37 U	M3.1 ■ 33 V	M3.2 ■ 28 V	M3.3 ■ 26 V	M4.1 ■ 24 U	M4.2 ■ 21 U	K1.1 ■ 88 W	K1.2 ■ 65 W	K1.3 ■ 49 W	K2.1 ■ 78 V	K2.2 ■ 64 V	K2.3 ■ 51 V
K3.1 ■ 70 V	K3.2 ■ 54 V	K3.3 ■ 43 V	K4.1 ■ 65 V	K4.2 ■ 49 V	K4.3 ■ 36 V	K4.4 ■ 30 V	K4.5 ■ 26 V	K5.1 ■ 73 V	K5.2 ■ 55 V	K5.3 ■ 42 V	N1.1 ■ 200 W	N1.2 ■ 150 W	N1.3 ■ 100 W
N2.1 ■ 246 V	N2.2 ■ 222 V	N2.3 ■ 160 V	N3.1 ■ 298 V	N3.2 ■ 176 V	N3.3 ■ 188 V								

DCON MS tűrés h6

Product	DC (inch)	DC (mm)	DC (inch)	LCF (mm)	OAL (mm)	LS (mm)	DCON MS (mm)
R4593.0	–	3.00	0.1181	37.0	79.0	36.0	6.00
R4593.1	–	3.10	0.1220	37.0	79.0	36.0	6.00
R4591/8	1/8	3.18	0.1250	37.0	79.0	36.0	6.00
R4593.2	–	3.20	0.1260	37.0	79.0	36.0	6.00
R4593.3	–	3.30	0.1299	37.0	79.0	36.0	6.00
R4593.4	–	3.40	0.1339	37.0	79.0	36.0	6.00
R4593.5	–	3.50	0.1378	37.0	79.0	36.0	6.00
R4599/64	9/64	3.57	0.1406	37.0	79.0	36.0	6.00
R4593.6	–	3.60	0.1417	37.0	79.0	36.0	6.00
R4593.7	–	3.70	0.1457	37.0	79.0	36.0	6.00
R4593.8	–	3.80	0.1496	48.0	90.0	36.0	6.00
R4593.9	–	3.90	0.1535	48.0	90.0	36.0	6.00
R4595/32	5/32	3.97	0.1563	48.0	90.0	36.0	6.00
R4594.0	–	4.00	0.1575	48.0	90.0	36.0	6.00
R4594.1	–	4.10	0.1614	48.0	90.0	36.0	6.00
R4594.2	–	4.20	0.1654	48.0	90.0	36.0	6.00
R4594.3	–	4.30	0.1693	48.0	90.0	36.0	6.00
R45911/64	11/64	4.37	0.1719	48.0	90.0	36.0	6.00
R4594.4	–	4.40	0.1732	48.0	90.0	36.0	6.00
R4594.5	–	4.50	0.1772	48.0	90.0	36.0	6.00
R4594.6	–	4.60	0.1811	48.0	90.0	36.0	6.00
R4594.7	–	4.70	0.1850	62.0	104.0	36.0	6.00
R4593/16	3/16	4.76	0.1875	62.0	104.0	36.0	6.00
R4594.8	–	4.80	0.1890	62.0	104.0	36.0	6.00
R4594.9	–	4.90	0.1929	62.0	104.0	36.0	6.00



Product	DC	DC	DC	LCF	OAL	LS	DCON MS
	(inch)	(mm)	(inch)	(mm)	(mm)	(mm)	(mm)
R4595.0	–	5.00	0.1969	62.0	104.0	36.0	6.00
R4595.1	–	5.10	0.2008	62.0	104.0	36.0	6.00
R45913/64	13/64	5.16	0.2031	62.0	104.0	36.0	6.00
R4595.2	–	5.20	0.2047	62.0	104.0	36.0	6.00
R4595.3	–	5.30	0.2087	62.0	104.0	36.0	6.00
R4595.4	–	5.40	0.2126	62.0	104.0	36.0	6.00
R4595.5	–	5.50	0.2165	62.0	104.0	36.0	6.00
R4597/32	7/32	5.56	0.2188	62.0	104.0	36.0	6.00
R4595.6	–	5.60	0.2205	62.0	104.0	36.0	6.00
R4595.7	–	5.70	0.2244	62.0	104.0	36.0	6.00
R4595.8	–	5.80	0.2283	62.0	104.0	36.0	6.00
R4595.9	–	5.90	0.2323	62.0	104.0	36.0	6.00
R45915/64	15/64	5.95	0.2344	62.0	104.0	36.0	6.00
R4596.0	–	6.00	0.2362	62.0	104.0	36.0	6.00
R4596.1	–	6.10	0.2402	84.0	126.0	36.0	8.00
R4596.2	–	6.20	0.2441	84.0	126.0	36.0	8.00
R4596.3	–	6.30	0.2480	84.0	126.0	36.0	8.00
R4591/4	1/4	6.35	0.2500	84.0	126.0	36.0	8.00
R4596.4	–	6.40	0.2520	84.0	126.0	36.0	8.00
R4596.5	–	6.50	0.2559	84.0	126.0	36.0	8.00
R4596.6	–	6.60	0.2598	84.0	126.0	36.0	8.00
R4596.7	–	6.70	0.2638	84.0	126.0	36.0	8.00
R45917/64	17/64	6.75	0.2656	84.0	126.0	36.0	8.00
R4596.8	–	6.80	0.2677	84.0	126.0	36.0	8.00
R4596.9	–	6.90	0.2717	84.0	126.0	36.0	8.00
R4597.0	–	7.00	0.2756	84.0	126.0	36.0	8.00
R4597.1	–	7.10	0.2795	84.0	126.0	36.0	8.00
R4599/32	9/32	7.14	0.2813	84.0	126.0	36.0	8.00
R4597.2	–	7.20	0.2835	84.0	126.0	36.0	8.00
R4597.3	–	7.30	0.2874	84.0	126.0	36.0	8.00
R4597.4	–	7.40	0.2913	84.0	126.0	36.0	8.00
R4597.5	–	7.50	0.2953	84.0	126.0	36.0	8.00
R45919/64	19/64	7.54	0.2969	84.0	126.0	36.0	8.00
R4597.6	–	7.60	0.2992	84.0	126.0	36.0	8.00
R4597.7	–	7.70	0.3031	84.0	126.0	36.0	8.00
R4597.8	–	7.80	0.3071	84.0	126.0	36.0	8.00
R4597.9	–	7.90	0.3110	84.0	126.0	36.0	8.00
R4595/16	5/16	7.94	0.3125	84.0	126.0	36.0	8.00
R4598.0	–	8.00	0.3150	84.0	126.0	36.0	8.00
R4598.1	–	8.10	0.3189	106.0	152.0	40.0	10.00
R4598.2	–	8.20	0.3228	106.0	152.0	40.0	10.00
R4598.3	–	8.30	0.3268	106.0	152.0	40.0	10.00
R45921/64	21/64	8.33	0.3281	106.0	152.0	40.0	10.00
R4598.4	–	8.40	0.3307	106.0	152.0	40.0	10.00
R4598.5	–	8.50	0.3346	106.0	152.0	40.0	10.00
R4598.6	–	8.60	0.3386	106.0	152.0	40.0	10.00
R4598.7	–	8.70	0.3425	106.0	152.0	40.0	10.00
R45911/32	11/32	8.73	0.3438	106.0	152.0	40.0	10.00
R4598.8	–	8.80	0.3465	106.0	152.0	40.0	10.00
R4598.9	–	8.90	0.3504	106.0	152.0	40.0	10.00
R4599.0	–	9.00	0.3543	106.0	152.0	40.0	10.00
R4599.1	–	9.10	0.3583	106.0	152.0	40.0	10.00
R45923/64	23/64	9.13	0.3594	106.0	152.0	40.0	10.00
R4599.2	–	9.20	0.3622	106.0	152.0	40.0	10.00
R4599.3	–	9.30	0.3661	106.0	152.0	40.0	10.00
R4599.4	–	9.40	0.3701	106.0	152.0	40.0	10.00
R4599.5	–	9.50	0.3740	106.0	152.0	40.0	10.00
R4593/8	3/8	9.53	0.3750	106.0	152.0	40.0	10.00
R4599.6	–	9.60	0.3780	106.0	152.0	40.0	10.00
R4599.7	–	9.70	0.3819	106.0	152.0	40.0	10.00
R4599.8	–	9.80	0.3858	106.0	152.0	40.0	10.00
R4599.9	–	9.90	0.3898	106.0	152.0	40.0	10.00



Product	DC	DC	DC	LCF	OAL	LS	DCON MS
	(inch)	(mm)	(inch)	(mm)	(mm)	(mm)	(mm)
R45925/64	25/64	9.92	0.3906	106.0	152.0	40.0	10.00
R45910.0	–	10.00	0.3937	106.0	152.0	40.0	10.00
R45910.2	–	10.20	0.4016	128.0	180.0	45.0	12.00
R45910.3	–	10.30	0.4055	128.0	180.0	45.0	12.00
R45913/32	13/32	10.32	0.4063	128.0	180.0	45.0	12.00
R45910.4	–	10.40	0.4094	128.0	180.0	45.0	12.00
R45910.5	–	10.50	0.4134	128.0	180.0	45.0	12.00
R45927/64	27/64	10.72	0.4219	128.0	180.0	45.0	12.00
R45910.8	–	10.80	0.4252	128.0	180.0	45.0	12.00
R45911.0	–	11.00	0.4331	128.0	180.0	45.0	12.00
R4597/16	7/16	11.11	0.4375	128.0	180.0	45.0	12.00
R45911.2	–	11.20	0.4409	128.0	180.0	45.0	12.00
R45911.3	–	11.30	0.4449	128.0	180.0	45.0	12.00
R45911.5	–	11.50	0.4528	128.0	180.0	45.0	12.00
R45929/64	29/64	11.51	0.4531	128.0	180.0	45.0	12.00
R45911.8	–	11.80	0.4646	128.0	180.0	45.0	12.00
R45915/32	15/32	11.91	0.4688	128.0	180.0	45.0	12.00
R45912.0	–	12.00	0.4724	128.0	180.0	45.0	12.00
R45912.2	–	12.20	0.4803	151.0	202.0	48.0	14.00
R45931/64	31/64	12.30	0.4844	151.0	202.0	48.0	14.00
R45912.5	–	12.50	0.4921	151.0	202.0	48.0	14.00
R4591/2	1/2	12.70	0.5000	151.0	202.0	48.0	14.00
R45912.8	–	12.80	0.5039	151.0	202.0	48.0	14.00
R45913.0	–	13.00	0.5118	151.0	202.0	48.0	14.00
R45933/64	33/64	13.10	0.5156	151.0	202.0	48.0	14.00
R45917/32	17/32	13.49	0.5313	151.0	202.0	48.0	14.00
R45913.5	–	13.50	0.5315	151.0	202.0	48.0	14.00
R45935/64	35/64	13.89	0.5469	151.0	202.0	48.0	14.00
R45914.0	–	14.00	0.5512	151.0	202.0	48.0	14.00
R45914.25	–	14.25	0.5610	172.0	227.0	48.0	16.00
R4599/16	9/16	14.29	0.5625	172.0	227.0	48.0	16.00
R45914.5	–	14.50	0.5709	172.0	227.0	48.0	16.00
R45937/64	37/64	14.68	0.5781	172.0	227.0	48.0	16.00
R45915.0	–	15.00	0.5906	172.0	227.0	48.0	16.00
R45919/32	19/32	15.08	0.5938	172.0	227.0	48.0	16.00
R45915.1	–	15.10	0.5945	172.0	227.0	48.0	16.00
R45939/64	39/64	15.48	0.6094	172.0	227.0	48.0	16.00
R45915.5	–	15.50	0.6102	172.0	227.0	48.0	16.00
R4595/8	5/8	15.88	0.6250	172.0	227.0	48.0	16.00
R45916.0	–	16.00	0.6299	172.0	227.0	48.0	16.00