



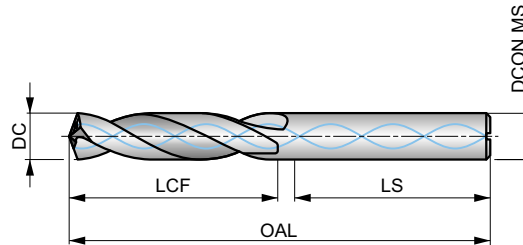
# R467

## FORCE M tömör keményfém 3XD fúró olajvezetővel, TiAIN bevonatos

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



## FORCE M



HM	DIN 6537K	3xD
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

<b>M1.1</b> ■ 117 G	<b>M1.2</b> ■ 99 G	<b>M2.1</b> ■ 104 G	<b>M2.2</b> ■ 85 G	<b>M2.3</b> ■ 71 E	<b>M3.1</b> ■ 87 G	<b>M3.2</b> ■ 75 G	<b>M3.3</b> ■ 68 F	<b>M4.1</b> ■ 60 F	<b>M4.2</b> ■ 52 E	<b>S1.1</b> ■ 55 V	<b>S1.2</b> ■ 45 V	<b>S1.3</b> ■ 40 U	<b>S2.1</b> ■ 60 U
<b>S2.2</b> ■ 56 U	<b>S3.1</b> ■ 45 U	<b>S3.2</b> ■ 40 U	<b>S4.1</b> ■ 35 U	<b>S4.2</b> ■ 32 U									

DCON MS tűrés h6

Product	DC (inch)	DC (mm)	DC (inch)	LCF (mm)	OAL (mm)	LS (mm)	DCON MS (mm)
R4673.0	–	3.00	0.1181	20.0	62.0	36.0	6.00
R4673.1	–	3.10	0.1220	20.0	62.0	36.0	6.00
R4671/8	1/8	3.18	0.1250	20.0	62.0	36.0	6.00
R4673.2	–	3.20	0.1260	20.0	62.0	36.0	6.00
R4673.3	–	3.30	0.1299	20.0	62.0	36.0	6.00
R4673.4	–	3.40	0.1339	20.0	62.0	36.0	6.00
R467N29	N29	3.45	0.1360	20.0	62.0	36.0	6.00
R4673.5	–	3.50	0.1378	20.0	62.0	36.0	6.00
R4679/64	9/64	3.57	0.1406	20.0	62.0	36.0	6.00
R4673.6	–	3.60	0.1417	20.0	62.0	36.0	6.00
R4673.7	–	3.70	0.1457	20.0	62.0	36.0	6.00
R4673.8	–	3.80	0.1496	24.0	66.0	36.0	6.00
R4673.9	–	3.90	0.1535	24.0	66.0	36.0	6.00
R4675/32	5/32	3.97	0.1563	24.0	66.0	36.0	6.00
R4674.0	–	4.00	0.1575	24.0	66.0	36.0	6.00
R4674.05	–	4.05	0.1594	24.0	66.0	36.0	6.00
R4674.1	–	4.10	0.1614	24.0	66.0	36.0	6.00
R4674.2	–	4.20	0.1654	24.0	66.0	36.0	6.00
R4674.3	–	4.30	0.1693	24.0	66.0	36.0	6.00
R46711/64	11/64	4.37	0.1719	24.0	66.0	36.0	6.00
R4674.4	–	4.40	0.1732	24.0	66.0	36.0	6.00
R4674.5	–	4.50	0.1772	24.0	66.0	36.0	6.00
R4674.6	–	4.60	0.1811	24.0	66.0	36.0	6.00
R4674.7	–	4.70	0.1850	24.0	66.0	36.0	6.00
R4673/16	3/16	4.76	0.1875	28.0	66.0	36.0	6.00
R4674.8	–	4.80	0.1890	28.0	66.0	36.0	6.00
R4674.9	–	4.90	0.1929	28.0	66.0	36.0	6.00
R4675.0	–	5.00	0.1969	28.0	66.0	36.0	6.00
R4675.05	–	5.05	0.1988	28.0	66.0	36.0	6.00



Product	DC	DC	DC	LCF	OAL	LS	DCON MS
	(inch)	(mm)	(inch)	(mm)	(mm)	(mm)	(mm)
R4675.1	—	5.10	0.2008	28.0	66.0	36.0	6.00
R467N7	N7	5.11	0.2010	28.0	66.0	36.0	6.00
R46713/64	13/64	5.16	0.2031	28.0	66.0	36.0	6.00
R4675.2	—	5.20	0.2047	28.0	66.0	36.0	6.00
R467N5	N5	5.22	0.2055	28.0	66.0	36.0	6.00
R4675.3	—	5.30	0.2087	28.0	66.0	36.0	6.00
R4675.4	—	5.40	0.2126	28.0	66.0	36.0	6.00
R4675.5	—	5.50	0.2165	28.0	66.0	36.0	6.00
R4677/32	7/32	5.56	0.2188	28.0	66.0	36.0	6.00
R4675.6	—	5.60	0.2205	28.0	66.0	36.0	6.00
R4675.7	—	5.70	0.2244	28.0	66.0	36.0	6.00
R4675.8	—	5.80	0.2283	28.0	66.0	36.0	6.00
R4675.9	—	5.90	0.2323	28.0	66.0	36.0	6.00
R46715/64	15/64	5.95	0.2344	28.0	66.0	36.0	6.00
R4676.0	—	6.00	0.2362	28.0	66.0	36.0	6.00
R4676.05	—	6.05	0.2382	34.0	79.0	36.0	8.00
R4676.1	—	6.10	0.2402	34.0	79.0	36.0	8.00
R4676.2	—	6.20	0.2441	34.0	79.0	36.0	8.00
R4676.3	—	6.30	0.2480	34.0	79.0	36.0	8.00
R4671/4	1/4	6.35	0.2500	34.0	79.0	36.0	8.00
R4676.4	—	6.40	0.2520	34.0	79.0	36.0	8.00
R4676.5	—	6.50	0.2559	34.0	79.0	36.0	8.00
R4676.6	—	6.60	0.2598	34.0	79.0	36.0	8.00
R4676.7	—	6.70	0.2638	34.0	79.0	36.0	8.00
R46717/64	17/64	6.75	0.2656	34.0	79.0	36.0	8.00
R4676.8	—	6.80	0.2677	34.0	79.0	36.0	8.00
R4676.9	—	6.90	0.2717	34.0	79.0	36.0	8.00
R4677.0	—	7.00	0.2756	34.0	79.0	36.0	8.00
R4677.1	—	7.10	0.2795	41.0	79.0	36.0	8.00
R4679/32	9/32	7.14	0.2813	41.0	79.0	36.0	8.00
R4677.2	—	7.20	0.2835	41.0	79.0	36.0	8.00
R4677.3	—	7.30	0.2874	41.0	79.0	36.0	8.00
R4677.4	—	7.40	0.2913	41.0	79.0	36.0	8.00
R4677.5	—	7.50	0.2953	41.0	79.0	36.0	8.00
R46719/64	19/64	7.54	0.2969	41.0	79.0	36.0	8.00
R4677.6	—	7.60	0.2992	41.0	79.0	36.0	8.00
R4677.7	—	7.70	0.3031	41.0	79.0	36.0	8.00
R4677.8	—	7.80	0.3071	41.0	79.0	36.0	8.00
R4677.9	—	7.90	0.3110	41.0	79.0	36.0	8.00
R4675/16	5/16	7.94	0.3125	41.0	79.0	36.0	8.00
R4678.0	—	8.00	0.3150	41.0	79.0	36.0	8.00
R4678.05	—	8.05	0.3169	47.0	89.0	40.0	10.00
R4678.1	—	8.10	0.3189	47.0	89.0	40.0	10.00
R4678.2	—	8.20	0.3228	47.0	89.0	40.0	10.00
R4678.3	—	8.30	0.3268	47.0	89.0	40.0	10.00
R46721/64	21/64	8.33	0.3281	47.0	89.0	40.0	10.00
R4678.4	—	8.40	0.3307	47.0	89.0	40.0	10.00
R4678.5	—	8.50	0.3346	47.0	89.0	40.0	10.00
R4678.6	—	8.60	0.3386	47.0	89.0	40.0	10.00
R4678.7	—	8.70	0.3425	47.0	89.0	40.0	10.00
R46711/32	11/32	8.73	0.3438	47.0	89.0	40.0	10.00
R4678.8	—	8.80	0.3465	47.0	89.0	40.0	10.00
R4678.9	—	8.90	0.3504	47.0	89.0	40.0	10.00
R4679.0	—	9.00	0.3543	47.0	89.0	40.0	10.00
R4679.1	—	9.10	0.3583	47.0	89.0	40.0	10.00
R46723/64	23/64	9.13	0.3594	47.0	89.0	40.0	10.00
R4679.2	—	9.20	0.3622	47.0	89.0	40.0	10.00
R4679.3	—	9.30	0.3661	47.0	89.0	40.0	10.00
R4679.4	—	9.40	0.3701	47.0	89.0	40.0	10.00
R4679.5	—	9.50	0.3740	47.0	89.0	40.0	10.00
R4673/8	3/8	9.53	0.3750	47.0	89.0	40.0	10.00
R4679.6	—	9.60	0.3780	47.0	89.0	40.0	10.00



Product	DC	DC	DC	LCF	OAL	LS	DCON MS
	(inch)	(mm)	(inch)	(mm)	(mm)	(mm)	(mm)
R4679.7	–	9.70	0.3819	47.0	89.0	40.0	10.00
R4679.8	–	9.80	0.3858	47.0	89.0	40.0	10.00
R4679.9	–	9.90	0.3898	47.0	89.0	40.0	10.00
R46725/64	25/64	9.92	0.3906	47.0	89.0	40.0	10.00
R46710.0	–	10.00	0.3937	47.0	89.0	40.0	10.00
R46710.05	–	10.05	0.3957	55.0	102.0	45.0	12.00
R46710.1	–	10.10	0.3976	55.0	102.0	45.0	12.00
R46710.2	–	10.20	0.4016	55.0	102.0	45.0	12.00
R46710.3	–	10.30	0.4055	55.0	102.0	45.0	12.00
R46713/32	13/32	10.32	0.4063	55.0	102.0	45.0	12.00
R46710.4	–	10.40	0.4094	55.0	102.0	45.0	12.00
R46710.5	–	10.50	0.4134	55.0	102.0	45.0	12.00
R46710.6	–	10.60	0.4173	55.0	102.0	45.0	12.00
R46727/64	27/64	10.72	0.4219	55.0	102.0	45.0	12.00
R46710.8	–	10.80	0.4252	55.0	102.0	45.0	12.00
R46710.9	–	10.90	0.4291	55.0	102.0	45.0	12.00
R46711.0	–	11.00	0.4331	55.0	102.0	45.0	12.00
R4677/16	7/16	11.11	0.4375	55.0	102.0	45.0	12.00
R46711.2	–	11.20	0.4409	55.0	102.0	45.0	12.00
R46711.3	–	11.30	0.4449	55.0	102.0	45.0	12.00
R46711.4	–	11.40	0.4488	55.0	102.0	45.0	12.00
R46711.5	–	11.50	0.4528	55.0	102.0	45.0	12.00
R46729/64	29/64	11.51	0.4531	55.0	102.0	45.0	12.00
R46711.6	–	11.60	0.4567	55.0	102.0	45.0	12.00
R46711.8	–	11.80	0.4646	55.0	102.0	45.0	12.00
R46715/32	15/32	11.91	0.4688	55.0	102.0	45.0	12.00
R46712.0	–	12.00	0.4724	55.0	102.0	45.0	12.00
R46712.05	–	12.05	0.4744	60.0	107.0	45.0	14.00
R46712.1	–	12.10	0.4764	60.0	107.0	45.0	14.00
R46712.2	–	12.20	0.4803	60.0	107.0	45.0	14.00
R46731/64	31/64	12.30	0.4844	60.0	107.0	45.0	14.00
R46712.5	–	12.50	0.4921	60.0	107.0	45.0	14.00
R46712.7	–	12.70	0.5000	60.0	107.0	45.0	14.00
R4671/2	1/2	12.70	0.5000	60.0	107.0	45.0	14.00
R46712.8	–	12.80	0.5039	60.0	107.0	45.0	14.00
R46713.0	–	13.00	0.5118	60.0	107.0	45.0	14.00
R46733/64	33/64	13.10	0.5156	60.0	107.0	45.0	14.00
R46713.3	–	13.30	0.5236	60.0	107.0	45.0	14.00
R46717/32	17/32	13.49	0.5313	60.0	107.0	45.0	14.00
R46713.5	–	13.50	0.5315	60.0	107.0	45.0	14.00
R46713.8	–	13.80	0.5433	60.0	107.0	45.0	14.00
R46735/64	35/64	13.89	0.5469	60.0	107.0	45.0	14.00
R46714.0	–	14.00	0.5512	60.0	107.0	45.0	14.00
R46714.25	–	14.25	0.5610	65.0	115.0	48.0	16.00
R4679/16	9/16	14.29	0.5625	65.0	115.0	48.0	16.00
R46714.5	–	14.50	0.5709	65.0	115.0	48.0	16.00
R46737/64	37/64	14.68	0.5781	65.0	115.0	48.0	16.00
R46714.8	–	14.80	0.5827	65.0	115.0	48.0	16.00
R46715.0	–	15.00	0.5906	65.0	115.0	48.0	16.00
R46719/32	19/32	15.08	0.5938	65.0	115.0	48.0	16.00
R46715.1	–	15.10	0.5945	65.0	115.0	48.0	16.00
R46715.3	–	15.30	0.6024	65.0	115.0	48.0	16.00
R46739/64	39/64	15.48	0.6094	65.0	115.0	48.0	16.00
R46715.5	–	15.50	0.6102	65.0	115.0	48.0	16.00
R46715.8	–	15.80	0.6220	65.0	115.0	48.0	16.00
R4675/8	5/8	15.88	0.6250	65.0	115.0	48.0	16.00
R46716.0	–	16.00	0.6299	65.0	115.0	48.0	16.00