

RT-MAXT Turbodrill SDS MAX

SDS max drill for drilling deep holes in reinforced concrete, concrete, stone and hard brick



Certificate



Product information

Features and benefits

- Steel with specification 34CrNiMo6 provides high strength and durability
- Extremely high quality, cylindricity and axial alignment of drilled holes, confirmed by international SicherSafe certificate
- Optimized drill geometry allows making axial and cylindrical holes, perfect for mounting
- Heat treated, which increases the hardness of the steel to 52 HRC for optimal resistance during operation
- The drill core is subjected to special heat treatment, which increases its flexibility, resistance to twisting and prevents breaking

Applications

- Drilling holes in reinforced concrete, concrete, stone and hard brick

Base materials

- Reinforced concrete
- Concrete
- Solid Brick
- High-Density Natural Stone

Corresponding products

- R-KEM II with Threaded Rods for Masonry (stone colour)
- R-KEM II with Threaded Rods for Concrete
- R-KER II for Copy Eco System
- R-HPTII-ZF Zinc Flake Throughbolt



Product commercial data

Index	Drill diameter	Length	Working length	Quantity	Box weight	Outer weight	EAN
	[mm]	[mm]	[mm]	[pcs]	kg	kg	
RT-MAXT-16/340	16	340	200	1	0.44	13.08	5906675416229
RT-MAXT-16/540	16	540	400	1	0.56	28.10	5906675416236
RT-MAXT-16/690	16	690	550	1	0.65	19.56	5906675416243
RT-MAXT-16/920	16	920	780	1	0.79	15.74	5906675483214
RT-MAXT-18/340	18	340	200	1	0.50	9.90	5906675416250
RT-MAXT-18/540	18	540	400	1	0.67	26.80	5906675416267
RT-MAXT-18/690	18	690	550	1	0.80	24.00	5906675416274
RT-MAXT-18/920	18	920	780	1	0.94	18.72	5906675416281
RT-MAXT-20/340	20	340	200	1	0.52	20.60	5906675416298
RT-MAXT-20/540	20	540	400	1	0.73	18.35	5906675416304
RT-MAXT-20/690	20	690	550	1	0.90	26.94	5906675416311
RT-MAXT-20/920	20	920	780	1	1.11	22.26	5906675416335
RT-MAXT-22/540	22	540	400	1	0.84	21.03	5906675416359
RT-MAXT-22/690	22	690	550	1	1.05	20.90	5906675416366
RT-MAXT-22/920	22	920	780	1	1.39	13.90	5906675416373
RT-MAXT-24/340	24	340	200	1	0.64	19.05	5906675416380
RT-MAXT-24/540	24	540	400	1	0.93	18.54	5906675416397
RT-MAXT-24/690	24	690	550	1	1.16	23.20	5906675416403
RT-MAXT-24/920	24	920	780	1	1.55	15.50	5906675416410
RT-MAXT-25/340	25	340	200	1	0.69	20.55	5906675416434
RT-MAXT-25/540	25	540	400	1	1.02	20.40	5906675416441
RT-MAXT-25/690	25	690	550	1	1.28	6.41	5906675416458
RT-MAXT-25/920	25	920	780	1	1.75	17.45	5906675416465
RT-MAXT-26/340	26	340	200	1	0.69	20.64	5906675416472
RT-MAXT-26/540	26	540	400	1	1.03	20.52	5906675416489
RT-MAXT-26/690	26	690	550	1	1.29	12.85	5906675416496
RT-MAXT-26/920	26	920	780	1	1.78	17.77	5906675416502
RT-MAXT-28/340	28	340	200	1	0.74	18.60	5906675416519
RT-MAXT-28/540	28	540	400	1	1.15	17.30	5906675416533
RT-MAXT-28/690	28	690	550	1	1.46	14.64	5906675416540
RT-MAXT-28/920	28	920	780	1	1.94	23.23	5906675416557
RT-MAXT-30/340	30	340	200	1	0.80	20.00	5906675416564
RT-MAXT-30/540	30	540	400	1	1.29	19.31	5906675416571
RT-MAXT-30/690	30	690	550	1	1.63	16.28	5906675416588
RT-MAXT-30/920	30	920	780	1	2.17	21.68	5906675416595
RT-MAXT-32/340	32	340	200	1	0.90	22.38	5906675416601
RT-MAXT-32/540	32	540	400	1	1.41	21.17	5906675416618
RT-MAXT-35/340	35	340	200	1	0.98	19.60	5906675416649
RT-MAXT-35/540	35	540	400	1	1.57	23.48	5906675416656
RT-MAXT-32/690	32	690	550	1	1.78	17.82	5906675483221
RT-MAXT-32/920	32	920	780	1	2.40	23.99	5906675416632
RT-MAXT-32/1300	32	1300	1160	1	3.60	21.60	5906675483276
RT-MAXT-32/1500	32	1500	1360	1	4.73	18.90	5906675483283
RT-MAXT-35/690	35	690	550	1	2.00	19.96	5906675416663
RT-MAXT-36/540	36	540	400	1	1.58	15.79	5906675416670
RT-MAXT-36/1300	36	1300	1160	1	5.00	20.00	5906675483290
RT-MAXT-38/340	38	340	200	1	1.06	21.16	5906675416687
RT-MAXT-38/540	38	540	400	1	1.73	17.34	5906675416694
RT-MAXT-38/690	38	690	550	1	2.23	22.26	5906675416700
RT-MAXT-40/540	40	540	400	1	2.02	12.14	5906675416731
RT-MAXT-40/920	40	920	780	1	3.22	16.08	5906675416748
RT-MAXT-40/1500	40	1500	1360	1	6.02	24.06	5906675483306

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	[mm]	[mm]	[mm]	[pcs]	kg	kg	
RT-MAXT-42/540	42	540	400	1	2.00	19.99	5906675416755
RT-MAXT-42/920	42	920	780	1	3.54	17.72	5906675483337
RT-MAXT-45/540	45	540	400	1	2.43	24.31	5906675424613
RT-MAXT-45/920	45	920	780	1	4.32	21.59	5906675483344