

RT-MAXA Drill bits Aggressor SDS max

Professional SDS max drill bits for drilling in reinforced concrete



Certificate



Product information

Features and benefits

- 3 deep-seated carbide plates significantly increase the service life and efficiency of the drill bit
- 6 cutting edges increase the efficiency of drilling and speeds up hole drilling
- 3 self-centring points allow drilling through reinforcement, also when the edge of a rod is struck
- Optimized drill bit geometry allows making axial and cylindrical holes, perfect for mounting
- Steel with specification 34CrNiMo6 provides high strength and durability
- Heat treated, which increases the hardness of the steel to 52 HRC for optimal resistance during operation
- The drill bit core is subjected to special heat treatment, which increases its flexibility, resistance to twisting and prevents breaking
- Extremely high quality, cylindricity and axial alignment of drilled holes, confirmed by international Sicher Safe certificate

Applications

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

Base materials

- Reinforced concrete
- Concrete
- Natural Stone
- Solid Brick
- Solid Concrete Block

Corresponding products

- R-HPTII-ZF Zinc Flake Throughbolt
- R-CAS-V Spin-In Capsule with Threaded Rods
- R-KEX II with Post-Installed Rebars
- R-KEX II with Rebars as an Anchor
- R-KER with Post-Installed Rebars
- R-KER with Rebars as an Anchor
- R-XPT Throughbolt
- R-XPTII-A4 Stainless Steel Throughbolt
- R-RBL Rawlbolt - Loose Bolt for use in hollow core slab and ceramic substrates
- R-RBL Rawlbolt - Loose Bolt for use in cracked and non-cracked concrete
- R-RBL-E Rawlbolt - Eye Bolt
- R-RBL-H Rawlbolt - Hook Bolt
- R-RBL-PF Rawlbolt - Loose bolt with plastic ferrule
- R-RBP Rawlbolt - Bolt Projecting for use in hollow core slab and ceramic substrates
- R-RBP Rawlbolt - Bolt Projecting for use in cracked and non-cracked concrete.
- R-RBP-PF Rawlbolt - Bolt Projecting with plastic ferrule

Attention



Technical Data

Index	Drill diameter	Length	Working length	Quantity	Box weight	Outer weight	EAN
	[mm]	[mm]	[mm]	[pcs]	kg	kg	
RT-MAXA-12/340	12	340	200	1	0.38	19.10	5906675115283
RT-MAXA-12/540	12	540	400	1	0.48	19.08	5906675115573
RT-MAXA-14/340	14	340	200	1	0.40	20.15	5906675116228
RT-MAXA-14/540	14	540	400	1	0.59	23.72	5906675116235
RT-MAXA-15/340	15	340	200	1	0.44	13.23	5906675335438
RT-MAXA-15/540	15	540	400	1	0.59	17.79	5906675335445
RT-MAXA-16/340	16	340	200	1	0.44	4.41	5906675025933
RT-MAXA-16/540	16	540	400	1	0.59	5.93	5906675026367
RT-MAXA-16/690	16	690	550	1	0.70	14.02	5906675335452
RT-MAXA-18/340	18	340	200	1	0.50	5.01	5906675026374
RT-MAXA-18/540	18	540	400	1	0.72	7.18	5906675026381
RT-MAXA-18/690	18	690	550	1	0.89	17.72	5906675335469
RT-MAXA-20/340	20	340	200	1	0.55	5.48	5906675026398
RT-MAXA-20/540	20	540	400	1	0.82	8.19	5906675026404
RT-MAXA-20/690	20	690	550	1	1.04	31.14	5906675335476
RT-MAXA-20/920	20	920	780	1	1.11	22.26	5906675116242
RT-MAXA-22/340	22	340	200	1	0.60	6.00	5906675026411
RT-MAXA-22/540	22	540	400	1	0.93	9.34	5906675026428
RT-MAXA-22/690	22	690	550	1	1.17	23.40	5906675335490
RT-MAXA-22/920	22	920	780	1	1.60	24.05	5906675116341
RT-MAXA-24/340	24	340	200	1	0.67	6.69	5906675026435
RT-MAXA-24/540	24	540	400	1	1.05	10.50	5906675026442
RT-MAXA-24/690	24	690	550	1	1.31	26.24	5906675335506
RT-MAXA-24/920	24	920	780	1	1.87	18.72	5906675335513
RT-MAXA-25/340	25	340	200	1	0.74	22.05	5906675116358
RT-MAXA-25/540	25	540	400	1	1.14	11.44	5906675026459
RT-MAXA-25/690	25	690	550	1	1.50	29.90	5906675335537
RT-MAXA-25/920	25	920	780	1	1.79	17.86	5906675116365

Technical Data