

RT-SDSR Drill bits Rebardrill SDS plus

High-quality SDS plus drill bits for drilling in reinforced concrete



Certificate



Product information

Features and benefits

- Monolithic carbide tip increases the life of the drill bit
- Centring point for quick commencement of drilling without the drill slipping
- 3 symmetrically arranged cutting edges allow for perfectly straight and axial drilling
- Angle tip 135° allows drilling in reinforced concrete
- Very deep seating of carbide plate significantly improves connection with the drill core, which affects quality
- 3 material extraction surfaces and special shape of the drill facilitate the removal of dust
- Steel with specification 34CrNiMo6 provides high strength and durability
- Drilling without damaging the surface, even at the edges
- 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
- Suitable for operation with SDS plus hammer drill

Base materials

- Reinforced concrete
- Concrete
- Natural Stone (after site testing)
- Solid Concrete Block
- Solid Brick

Corresponding products

- R-KER II VINYLESTER RESIN
- R-XPT Throughbolt
- R-HPTII-ZF Zinc Flake Throughbolt
- R-HLX-HF-ZF Zinc Flake Hex with Flange Concrete Screw Anchor
- TFIX-8M Facade fixing with metal nail
- R-KEX II with Threaded Rods
- R-HPTII-A4 Stainless Steel Throughbolt
- R-XPT-A4 Stainless Steel Throughbolt
- R-XPT-HD Hot Dip Galvanized Throughbolt
- R-XPTII-A4 Stainless Steel Throughbolt
- R-KER with Sockets
- R-KER with Internally Threaded Sockets (ITS)

Attention



Technical Data

Index	Drill diameter	Length	Working length	Quantity	Box weight	Outer weight	EAN
	[mm]	[mm]	[mm]	[pcs]	kg	kg	
RT-SDSR-5/110	5	110	50	1	0.04	17.50	5906675115269
RT-SDSR-5/160	5	160	100	1	0.04	0.04	5906675046006
RT-SDSR-5/160B12	5	160	100	12	0.48	2.00	5906675335322
RT-SDSR-5/210	5	210	150	1	0.05	0.05	5906675115276
RT-SDSR-5/360	5	360	300	1	0.07	21.00	5906675387123
RT-SDSR-6/110	6	110	50	1	0.04	0.04	5906675047713
RT-SDSR-6/160	6	160	100	1	0.05	0.05	5906675046013
RT-SDSR-6/160B12	6	160	100	12	6.84	68.40	5906675063560
RT-SDSR-6/210	6	210	150	1	0.06	0.06	5906675046020
RT-SDSR-6/260	6	260	200	1	0.07	0.07	5906675046037
RT-SDSR-6/310	6	310	250	1	0.06	12.60	5906675335346
RT-SDSR-6/310B12	6	310	250	12	10.61	106.08	5906675063591
RT-SDSR-6/360	6	360	300	1	0.08	20.00	5906675387130
RT-SDSR-7/160	7	160	100	1	0.05	0.05	5906675047737
RT-SDSR-8/110	8	110	50	1	0.05	0.05	5906675047720
RT-SDSR-8/160	8	160	100	1	0.06	0.06	5906675046044
RT-SDSR-8/160B12	8	160	100	12	8.15	81.48	5906675063577
RT-SDSR-8/210	8	210	150	1	0.07	0.07	5906675046051
RT-SDSR-8/260	8	260	200	1	0.08	0.08	5906675046068
RT-SDSR-8/310	8	310	250	1	0.10	0.10	5906675046075
RT-SDSR-8/310B12	8	310	250	12	11.64	116.40	5906675063607
RT-SDSR-8/360	8	360	300	1	0.11	21.46	5906675387147
RT-SDSR-8/460	8	460	400	1	0.13	0.13	5906675046082
RT-SDSR-10/110	10	110	50	1	0.06	11.60	5906675335353
RT-SDSR-10/160	10	160	100	1	0.08	0.08	5906675046099
RT-SDSR-10/160B12	10	160	100	12	12.00	120.00	5906675063584
RT-SDSR-10/210	10	210	150	1	0.09	0.09	5906675046105
RT-SDSR-10/260	10	260	200	1	0.11	0.11	5906675046112
RT-SDSR-10/260B12	10	260	200	12	1.32	1.98	5906675335414
RT-SDSR-10/310	10	310	250	1	0.13	0.13	5906675046136
RT-SDSR-10/310B12	10	310	250	12	12.00	120.00	5906675063614
RT-SDSR-10/360	10	360	300	1	0.14	21.00	5906675387154
RT-SDSR-10/460	10	460	400	1	0.19	0.19	5906675046143
RT-SDSR-12/160	12	160	100	1	0.09	0.09	5906675046150
RT-SDSR-12/210	12	210	150	1	0.12	0.12	5906675046167

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Index	Drill diameter	Length	Working length	Quantity	Box weight	Outer weight	EAN
	[mm]	[mm]	[mm]	[pcs]	kg	kg	
RT-SDSR-12/260	12	260	200	1	0.14	0.14	5906675046174
RT-SDSR-12/310	12	310	250	1	0.16	0.16	5906675046181
RT-SDSR-12/460	12	460	400	1	0.23	0.23	5906675046198
RT-SDSR-14/210	14	210	150	1	0.14	0.14	5906675046204
RT-SDSR-14/260	14	260	200	1	0.16	0.16	5906675046211
RT-SDSR-14/310	14	310	250	1	0.19	0.19	5906675046228
RT-SDSR-14/460	14	460	400	1	0.28	0.28	5906675046235
RT-SDSR-15/160	15	160	100	1	0.11	17.10	5906675335360
RT-SDSR-15/210	15	210	150	1	0.16	16.20	5906675335377
RT-SDSR-16/160	16	160	100	1	0.13	19.50	5906675335391
RT-SDSR-16/210	16	210	150	1	0.15	0.15	5906675046242
RT-SDSR-16/260	16	260	200	1	0.18	0.18	5906675046259
RT-SDSR-16/310	16	310	250	1	0.21	0.21	5906675046266
RT-SDSR-16/460	16	460	400	1	0.31	0.31	5906675046273
RT-SDSR-18/210	18	210	150	1	0.19	18.50	5906675335407
RT-SDSR-18/310	18	310	250	1	0.26	0.26	5906675046280
RT-SDSR-20/310	20	310	250	1	0.32	0.32	5906675046297
RT-SDSR-20/460	20	460	400	1	0.47	0.47	5906675071183