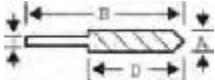




MASONRY DRILLS

463

MASONRY DRILL

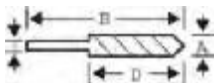


- Masonry drill for drilling in concrete, brick, stone, ceramic tiles and marble etc
- Shank of low-alloy, hardened tool steel. Zinc plated, with rolled flute up to 5 mm, and milled flute above 5 mm size
- Tungsten-carbide tip ensures high drilling capacity and long-life
- High resistance to wear and torsion stresses
- Size range 3 to 25 mm

	 731151		A mm	B mm	C mm	D mm	 g
463-3-60	8024819	1	3.0	60	3.6	39	9
463-3,5-60	8024826	1	3.5	60	3.6	39	9
463-4-75	8024833	1	4.0	75	3.6	47	9
463-4,5-85	8024840	1	4.5	85	4.0	47	12
463-5-85	8026547	1	5.0	85	4.0	47	12
463-5,5-85	8024857	1	5.5	85	4.6	47	13
463-6-100	8024864	1	6.0	100	5.1	58	35
463-6,5-100	8024871	1	6.5	100	5.3	58	40
463-7-100	8024888	1	7.0	100	5.6	58	40
463-8-120	8024895	1	8.0	120	6.3	75	40
463-9-120	8024901	1	9.0	120	7.2	75	60
463-10-120	8024918	1	10.0	120	8.0	75	70
463-11-150	8024925	1	11.0	150	9.52	90	80
463-12-150	8024932	1	12.0	150	9.52	90	80
463-13-150	8024949	1	13.0	150	9.52	90	95
463-14-150	8024956	1	14.0	150	9.52	90	120
463-15-150	8127381	1	15.0	150	9.52	90	125
463-16-150	8024963	1	16.0	150	9.52	90	130
463-18-160	8024970	1	18.0	160	12.7	100	190
463-20-160	8024987	1	20.0	160	12.7	100	210
463-22-160	8024994	1	22.0	160	12.7	100	310
463-25-160	8025007	1	25.0	160	12.7	100	320

464

MASONRY DRILL



- Masonry drill for percussion drilling in concrete, brick, stone, ceramic tiles and marble etc
- Shank of low-alloy, hardened and tempered tool steel
- Black-oxidised surface with ground diameter
- Tungsten-carbide tip ensures high drilling capacity and long-life
- High resistance to wear and torsion stresses
- Size range 4 to 16 mm

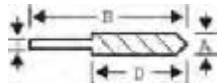
	 731151		A mm	B mm	C mm	D mm	 g
464-4-75	8117368	10	4.0	75	4.0	39	10
464-5-85	8117382	1	5.0	85	5.0	39	13
464-5,5-85	8117375	1	5.5	85	5.5	39	15
464-6-100	8117412	1	6.0	100	6.0	54	20
464-6,5-100	8117399	1	6.5	100	6.5	54	20
464-7-100	8117429	1	7.0	100	7.0	54	24
464-8-120	8117436	1	8.0	120	8.0	80	40
464-9-120	8117443	1	9.0	120	9.0	80	45
464-10-120	8117269	1	10.0	120	10.0	80	57
464-12-150	8117283	1	12.0	150	10.0	90	100
464-14-150	8004354	1	14.0	150	10.0	90	110
464-16-150	8117306	1	16.0	150	10.0	90	153





463-L

MASONRY DRILL, LONG



- Long masonry drill for percussion drilling in concrete, brick, stone, ceramic tiles and marble etc
- Shank of low-alloy, hardened and tempered tool steel
- Precision ground
- Tungsten-carbide tip ensures high drilling capacity and long-life
- High resistance to wear and torsion stresses
- Size range 6 to 20 mm

	 731151		A mm	B mm	C mm	D mm	 g
463-6-200	8025014	1	6.0	200	5.9	127	35
463-6,5-400	8025052	1	6.5	400	6.35	300	80
463-8-200	8025021	1	8.0	200	7.94	127	80
463-8-400	8025069	1	8.0	400	7.94	300	110
463-10-200	8025038	1	10.0	200	9.52	127	90
463-10-400	8025076	1	10.0	400	9.52	300	170
463-12-200	8025045	1	12.0	200	9.52	127	110
463-12-400	8025083	1	12.0	400	9.52	300	220
463-14-400	8025090	1	14.0	400	9.52	300	280
463-16-400	8025106	1	16.0	400	9.52	300	390
463-18-400	8025113	1	18.0	400	12.7	300	490
463-20-400	8025120	1	20.0	400	12.7	300	610

463-PB

SET



- Masonry drill set for percussion drilling in concrete, brick, stone, ceramic tiles and marble etc
- Shank of low-alloy, hardened and tempered tool steel
- Precision ground
- Tungsten-carbide tip ensures high drilling capacity and long-life
- High resistance to wear and torsion stresses

	 731151		 g
463-PB	8249281	1	132

463-PB
4, 5, 5, 6, 8, 10 mm





MASONRY DRILLS

464-PB

SET



- Masonry drill set for percussion drilling in concrete, brick, stone, ceramic tiles and marble etc
- Shank of low-alloy, hardened and tempered tool steel
- Black finish surface with ground diameter
- Tungsten-carbide tip ensures high drilling capacity and long-life
- High resistance to wear and torsion stresses

	 731151		 g
464-PB-1	8175436	1	150

464-PB-1
4, 6, 8, 10 mm



MASONRY DRILLS AND HSS DRILLS

466

TWIST, MASONRY AND HSS DRILLS SET



- Assortment of drills, 3 twist drills, 3 masonry drills and 3 HSS drills, in diameters 5, 6 and 8 mm
- Made of hardened and tempered chrome-vanadium steel to DIN 338
- Supplied in a plastic cassette

	 731151		 g
466-COMBI	8018306	1	220

466-COMBI
441-5, 441-6, 441-8, 463-5, 463-6, 463-8, 460-5, 460-6, 460-8

