HSS Morse Taper Shank Twist Drills DIN 345

★★★ Sheet metal
★★ Non-ferrous metals
★ CrNi steel
★ Stainless steel
★★ Iron
★★ Cast
★ Cast steel

MORSE

INDISPENSABLE FOR STATIONARY DRILLING

- Web thinning with 118° point angle for maximum service life
- Morse taper shank to DIN 345
- Good chip removal and true-running accuracy
- Diameter tolerance h8

mm Ø	mm	mm		Art. 4010159-
10.0	87	168	MK 1	21476 6
11.0	94	175	MK 1	21478 0
11.5	94	175	MK 1	21479 7
12.0	101	182	MK 1	21480 3
12.5	101	182	MK 1	21481 0
13.0	101	182	MK 1	21482 7
13.5	108	189	MK 1	21483 4
14.0	108	189	MK 1	21484 1
14.5	114	212	MK 2	21485 8
15.0	114	212	MK 2	21486 5
15.5	120	218	MK 2	21487 2
16.0	120	218	MK 2	21488 9
16.5	125	223	MK 2	21489 6
17.0	125	223	MK 2	21490 2
17.5	130	228	MK 2	21491 9
18.0	130	228	MK 2	21492 6
18.5	135	233	MK 2	21493 3
19.0	135	233	MK 2	21494 0
19.5	140	238	MK 2	21495 7
20.0	140	238	MK 2	21496 4
20.5	145	243	MK 2	21497 1
21.0	145	243	MK 2	21498 8
21.5	150	248	MK 2	21499 5
22.0	150	248	MK 2	21500 8
22.5	155	253	MK 2	21501 5
23.0	155	253	MK 2	21502 2
23.5	155	253	MK 3	21503 9
24.0	160	281	MK 3	21504 6

mm Ø	mm	mm		Art. 4010159-
24.5	160	281	MK 3	21505 3
25.0	160	281	MK 3	21506 0
25.5	165	286	MK 3	21507 7
26.0	165	286	MK 3	21508 4
26.5	165	286	MK 3	21509 1
27.0	170	291	MK 3	21510 7
27.5	170	291	MK 3	21511 4
28.0	170	291	MK 3	21512 1
28.5	175	296	MK 3	21513 8
29.0	175	296	MK 3	21514 5
29.5	175	296	MK 3	21515 2
30.0	175	296	MK 3	21516 9
30.5	180	301	MK 3	21517 6
31.0	180	301	MK 3	21518 3
31.5	180	301	MK 3	21519 0
32.0	185	334	MK 4	21520 6
32.5	185	334	MK 4	21521 3
33.0	185	334	MK 4	21522 0
33.5	185	334	MK 4	21523 7
34.0	190	339	MK 4	21524 4
34.5	190	339	MK 4	21525 1
35.0	190	339	MK 4	21526 8
36.0	195	344	MK 4	21527 5
37.0	195	344	MK 4	21528 2
38.0	200	349	MK 4	21529 9
39.0	200	349	MK 4	21530 5
40.0	200	349	MK 4	21531 2
41.0	205	354	MK 4	21532 9
42.0	205	354	MK 4	21533 6
42.5	205	354	MK 4	24178 6
43.0	210	359	MK 4	21534 3
44.0	210	359	MK 4	21535 0
45.0	210	359	MK 4	21536 7
46.0	215	364	MK 4	21537 4
47.0	215	364	MK 4	21538 1
49.0	220	369	MK 4	21540 4
50.0	220	369	MK 4	21541 1

heller
get a bit more