

SP INDEXABLE INSERT DRILL (U DRILL) 2D



SIZE	SPECIFICATION	INSERT
13	C20-2D13-SP05	SP..050204
13.5	C20-2D13.5-SP05	
14	C20-2D14-SP05	
14.5	C20-2D14.5-SP05	
15	C20-2D15-SP05	
15.5	C20-2D15.5-SP05	
16	C20-2D16-SP06	SP..060204
16.5	C20-2D16.5-SP06	
17	C20-2D17-SP06	
17.5	C25-2D17.5-SP06	

SIZE	SPECIFICATION	INSERT
18	C25-2D18-SP06	SP..060204
18.5	C25-2D18.5-SP06	
19	C25-2D19-SP06	
19.5	C25-2D19.5-SP06	
20	C25-2D20-SP06	
20.5	C25-2D20.5-SP06	
21	C25-2D21-SP06	
21.5	C25-2D21.5-SP06	SP..07T308
22	C25-2D22-SP07	
22.5	C25-2D22.5-SP07	

SP INDEXABLE INSERT DRILL (U DRILL) 2D



SIZE	SPECIFICATION	INSERT
23	C25-2D23-SP07	SP..07T308
23.5	C25-2D23.5-SP07	
24	C25-2D24-SP07	
24.5	C25-2D24.5-SP07	
25	C25-2D25-SP07	
25.5	C32-2D25.5-SP07	
26	C32-2D26-SP07	
26.5	C32-2D26.5-SP07	
27	C32-2D27-SP07	
27.5	C32-2D27.5-SP07	

SIZE	SPECIFICATION	INSERT
28	C32-2D28-SP09	SP..090408
28.5	C32-2D28.5-SP09	
29	C32-2D29-SP09	
29.5	C32-2D29.5-SP09	
30	C32-2D30-SP09	
30.5	C32-2D30.5-SP09	
31	C32-2D31-SP09	
31.5	C32-2D31.5-SP09	
32	C32-2D32-SP09	
32.5	C32-2D32.5-SP09	

SP INDEXABLE INSERT DRILL (U DRILL) 2D



SIZE	SPECIFICATION	INSERT
33	C32-2D33-SP09	SP..090408
33.5	C32-2D33.5-SP09	
34	C32-2D34-SP11	
34.5	C32-2D34.5-SP11	
35	C32-2D35-SP11	
35.5	C32-2D35.5-SP11	
36	C32-2D36-SP11	
36.5	C32-2D36.5-SP11	
37	C32-2D37-SP11	
37.5	C32-2D37.5-SP11	

SIZE	SPECIFICATION	INSERT
38	C32-2D38-SP11	SP..110408
38.5	C32-2D38.5-SP11	
39	C32-2D39-SP11	
39.5	C32-2D39.5-SP11	
40	C40-2D40-SP11	
41	C40-2D41-SP11	
42	C40-2D42-SP14	SP..140512
43	C40-2D43-SP14	
44	C40-2D44-SP14	
45	C40-2D45-SP14	

SP INDEXABLE INSERT DRILL (U DRILL) 2D



SIZE	SPECIFICATION	INSERT
46	C40-2D46-SP14	SP..140512
47	C40-2D47-SP14	
48	C40-2D48-SP14	
49	C40-2D49-SP14	
50	C40-2D50-SP14	
51	C40-2D51-SP09	SP..090408
52	C40-2D52-SP09	
53	C40-2D53-SP09	
54	C40-2D54-SP09	
55	C40-2D55-SP09	

SIZE	SPECIFICATION	INSERT
56	C40-2D56-SP09	SP..090408
57	C40-2D57-SP09	
58	C40-2D58-SP09	
59	C40-2D59-SP09	
60	C40-2D60-SP09	

SPARE PARTS (UDRILL)

SCREW	WRENCH	APPLICABLE DRILL
M2 X 4	T6	C20-2D13-SP05 ≈ C20-2D14.5-SP05
M2 X 5	T6	C20-2D15-SP05 ≈ C20-2D15.5-SP05
M2.2 X 5	T7	C20-2D16-SP06 ≈ C20-2D17-SP06
M2.2 X 5	T7	C25-2D17.5-SP06 ≈ C25-2D21.5-SP06
M2.5 X 6.5	T8	C25-2D22-SP07 ≈ C32-2D27.5-SP07
M3.5 X 8	T15	C32-2D28-SP09 ≈ C32-2D33.5-SP09
M4 X 10	T15	C32-2D34-SP11 ≈ C40-2D41-SP11
M5 X 11	T20	C40-2D42-SP14 ≈ C40-2D50-SP14
M3.5 X 8	T15	C40-2D51-SP09 ≈ C40-2D60-SP09



SP INDEXABLE INSERT DRILL (U DRILL) 3D



SIZE	SPECIFICATION	INSERT
13	C20-3D13-SP05	SP..050204
13.5	C20-3D13.5-SP05	
14	C20-3D14-SP05	
14.5	C20-3D14.5-SP05	
15	C20-3D15-SP05	
15.5	C20-3D15.5-SP05	
16	C20-3D16-SP06	SP..060204
16.5	C20-3D16.5-SP06	
17	C20-3D17-SP06	
17.5	C25-3D17.5-SP06	

SIZE	SPECIFICATION	INSERT
18	C25-3D18-SP06	SP..060204
18.5	C25-3D18.5-SP06	
19	C25-3D19-SP06	
19.5	C25-3D19.5-SP06	
20	C25-3D20-SP06	
20.5	C25-3D20.5-SP06	
21	C25-3D21-SP06	SP..07T308
21.5	C25-3D21.5-SP06	
22	C25-3D22-SP07	
22.5	C25-3D22.5-SP07	

SP INDEXABLE INSERT DRILL (U DRILL) 3D



SIZE	SPECIFICATION	INSERT
23	C25-3D23-SP07	SP..07T308
23.5	C25-3D23.5-SP07	
24	C25-3D24-SP07	
24.5	C25-3D24.5-SP07	
25	C25-3D25-SP07	
25.5	C32-3D25.5-SP07	
26	C32-3D26-SP07	
26.5	C32-3D26.5-SP07	
27	C32-3D27-SP07	
27.5	C32-3D27.5-SP07	

SIZE	SPECIFICATION	INSERT
28	C32-3D28-SP09	SP..090408
28.5	C32-3D28.5-SP09	
29	C32-3D29-SP09	
29.5	C32-3D29.5-SP09	
30	C32-3D30-SP09	
30.5	C32-3D30.5-SP09	
31	C32-3D31-SP09	
31.5	C32-3D31.5-SP09	
32	C32-3D32-SP09	
32.5	C32-3D32.5-SP09	

SP INDEXABLE INSERT DRILL (U DRILL) 3D



SIZE	SPECIFICATION	INSERT
33	C32-3D33-SP09	SP..090408
33.5	C32-3D33.5-SP09	
34	C32-3D34-SP11	
34.5	C32-3D34.5-SP11	
35	C32-3D35-SP11	
35.5	C32-3D35.5-SP11	
36	C32-3D36-SP11	
36.5	C32-3D36.5-SP11	
37	C32-3D37-SP11	
37.5	C32-3D37.5-SP11	

SIZE	SPECIFICATION	INSERT
38	C32-3D38-SP11	SP..110408
38.5	C32-3D38.5-SP11	
39	C32-3D39-SP11	
39.5	C32-3D39.5-SP11	
40	C40-3D40-SP11	
41	C40-3D41-SP11	
42	C40-3D42-SP14	SP..140512
43	C40-3D43-SP14	
44	C40-3D44-SP14	
45	C40-3D45-SP14	

SP INDEXABLE INSERT DRILL (U DRILL) 3D



SIZE	SPECIFICATION	INSERT
46	C40-3D46-SP14	SP..140512
47	C40-3D47-SP14	
48	C40-3D48-SP14	
49	C40-3D49-SP14	
50	C40-3D50-SP14	
51	C40-3D51-SP09	SP..090408
52	C40-3D52-SP09	
53	C40-3D53-SP09	
54	C40-3D54-SP09	
55	C40-3D55-SP09	



SIZE	SPECIFICATION	INSERT
56	C40-3D56-SP09	SP..090408
57	C40-3D57-SP09	
58	C40-3D58-SP09	
59	C40-3D59-SP09	
60	C40-3D60-SP09	



SPARE PARTS (UDRILL)

SCREW	WRENCH	APPLICABLE DRILL
M2 X 4	T6	C20-3D13-SP05 ≈ C20-3D14.5-SP05
M2 X 5	T6	C20-3D15-SP05 ≈ C20-3D15.5-SP05
M2.2 X 5	T7	C20-3D15.5-SP06 ≈ C20-3D17-SP06
M2.2 X 5	T7	C25-3D17.5-SP06 ≈ C25-3D21.5-SP06
M2.5 X 7	T8	C25-3D22-SP07 ≈ C32-3D27.5-SP07
M3.5 X 8	T15	C32-3D28-SP09 ≈ C32-3D33.5-SP09
M4 X 10	T15	C32-3D34-SP11 ≈ C40-3D41-SP11
M5 X 11	T20	C40-3D42-SP14 ≈ C40-3D50-SP14
M3.5 X 8	T15	C40-3D51-SP09 ≈ C40-3D60-SP09



SP INDEXABLE INSERT DRILL (U DRILL) 4D



SIZE	SPECIFICATION	INSERT
13	C20-4D13-SP05	SP..050204
13.5	C20-4D13.5-SP05	
14	C20-4D14-SP05	
14.5	C20-4D14.5-SP05	
15	C20-4D15-SP05	
15.5	C20-4D15.5-SP05	
16	C20-4D16-SP06	SP..060204
16.5	C20-4D16.5-SP06	
17	C20-4D17-SP06	
17.5	C25-4D17.5-SP06	

SIZE	SPECIFICATION	INSERT
18	C25-4D18-SP06	SP..060204
18.5	C25-4D18.5-SP06	
19	C25-4D19-SP06	
19.5	C25-4D19.5-SP06	
20	C25-4D20-SP06	
20.5	C25-4D20.5-SP06	
21	C25-4D21-SP06	
21.5	C25-4D21.5-SP06	SP..07T308
22	C25-4D22-SP07	
22.5	C25-4D22.5-SP07	

SP INDEXABLE INSERT DRILL (U DRILL) 4D



SIZE	SPECIFICATION	INSERT
23	C25-4D23-SP07	SP..07T308
23.5	C25-4D23.5-SP07	
24	C25-4D24-SP07	
24.5	C25-4D24.5-SP07	
25	C25-4D25-SP07	
25.5	C32-4D25.5-SP07	
26	C32-4D26-SP07	
26.5	C32-4D26.5-SP07	
27	C32-4D27-SP07	
27.5	C32-4D27.5-SP07	

SIZE	SPECIFICATION	INSERT
28	C32-4D28-SP09	SP..090408
28.5	C32-4D28.5-SP09	
29	C32-4D29-SP09	
29.5	C32-4D29.5-SP09	
30	C32-4D30-SP09	
30.5	C32-4D30.5-SP09	
31	C32-4D31-SP09	
31.5	C32-4D31.5-SP09	
32	C32-4D32-SP09	
32.5	C32-4D32.5-SP09	

SP INDEXABLE INSERT DRILL (U DRILL) 4D



SIZE	SPECIFICATION	INSERT
33	C32-4D33-SP09	SP..090408
33.5	C32-4D33.5-SP09	
34	C32-4D34-SP11	
34.5	C32-4D34.5-SP11	
35	C32-4D35-SP11	
35.5	C32-4D35.5-SP11	
36	C32-4D36-SP11	SP..110408
36.5	C32-4D36.5-SP11	
37	C32-4D37-SP11	
37.5	C32-4D37.5-SP11	

SIZE	SPECIFICATION	INSERT
38	C32-4D38-SP11	SP..110408
38.5	C32-4D38.5-SP11	
39	C32-4D39-SP11	
39.5	C32-4D39.5-SP11	
40	C40-4D40-SP11	
41	C40-4D41-SP11	
42	C40-4D42-SP14	SP..140512
43	C40-4D43-SP14	
44	C40-4D44-SP14	
45	C40-4D45-SP14	

SP INDEXABLE INSERT DRILL (U DRILL) 4D



SIZE	SPECIFICATION	INSERT
46	C40-4D46-SP14	SP..140512
47	C40-4D47-SP14	
48	C40-4D48-SP14	
49	C40-4D49-SP14	
50	C40-4D50-SP14	
51	C40-4D51-SP09	SP..090408
52	C40-4D52-SP09	
53	C40-4D53-SP09	
54	C40-4D54-SP09	
55	C40-4D55-SP09	

SIZE	SPECIFICATION	INSERT
56	C40-4D56-SP09	SP..090408
57	C40-4D57-SP09	
58	C40-4D58-SP09	
59	C40-4D59-SP09	
60	C40-4D60-SP09	

SPARE PARTS (UDRILL)

SCREW	WRENCH	APPLICABLE DRILL
M2.2 X 5	T7	C20-4D15.5-SP06 ≈ C20-4D17-SP06
M2.2 X 5	T7	C25-4D17.5-SP06 ≈ C25-4D21.5-SP06
M2.5 X 7	T8	C25-4D22-SP07 ≈ C32-4D27.5-SP07
M3.5 X 8	T15	C32-4D28-SP09 ≈ C32-4D33.5-SP09
M4 X 10	T15	C32-4D34-SP11 ≈ C40-4D41-SP11
M5 X 11	T20	C40-4D42-SP14 ≈ C40-4D50-SP14
M3.5 X 8	T15	C40-4D51-SP09 ≈ C40-4D60-SP09

SP INDEXABLE INSERT DRILL (U DRILL) 5D



SIZE	SPECIFICATION	INSERT
16	C20-5D16-SP06	SP..060204
16.5	C20-5D16.5-SP06	
17	C20-5D17-SP06	
17.5	C25-5D17.5-SP06	
18	C25-5D18-SP06	
18.5	C25-5D18.5-SP06	
19	C25-5D19-SP06	
19.5	C25-5D19.5-SP06	
20	C25-5D20-SP06	
20.5	C25-5D20.5-SP06	

SIZE	SPECIFICATION	INSERT
21	C25-5D21-SP06	SP..060204
21.5	C25-5D21.5-SP06	SP..07T308
22	C25-5D22-SP07	
22.5	C25-5D22.5-SP07	
23	C25-5D23-SP07	
23.5	C25-5D23.5-SP07	
24	C25-5D24-SP07	
24.5	C25-5D24.5-SP07	
25	C25-5D25-SP07	
25.5	C32-5D25.5-SP07	

SP INDEXABLE INSERT DRILL (U DRILL) 5D



SIZE	SPECIFICATION	INSERT
26	C32-5D26-SP07	SP..07T308
26.5	C32-5D26.5-SP07	
27	C32-5D27-SP07	
27.5	C32-5D27.5-SP07	
28	C32-5D28-SP09	
28.5	C32-5D28.5-SP09	
29	C32-5D29-SP09	
29.5	C32-5D29.5-SP09	
30	C32-5D30-SP09	
30.5	C32-5D30.5-SP09	

SIZE	SPECIFICATION	INSERT
31	C32-5D31-SP09	SP..090408
31.5	C32-5D31.5-SP09	
32	C32-5D32-SP09	
32.5	C32-5D32.5-SP09	
33	C32-5D33-SP09	
33.5	C32-5D33.5-SP09	
34	C32-5D34-SP11	SP..110408
34.5	C32-5D34.5-SP11	
35	C32-5D35-SP11	
35.5	C32-5D35.5-SP11	

SP INDEXABLE INSERT DRILL (U DRILL) 5D






SIZE	SPECIFICATION	INSERT
36	C32-5D36-SP11	SP..110408
36.5	C32-5D36.5-SP11	
37	C32-5D37-SP11	
37.5	C32-5D37.5-SP11	
38	C32-5D38-SP11	
38.5	C32-5D38.5-SP11	
39	C32-5D39-SP11	
39.5	C32-5D39.5-SP11	
40	C40-5D40-SP11	
41	C40-5D41-SP11	

SIZE	SPECIFICATION	INSERT
42	C40-5D42-SP14	SP..140512
43	C40-5D43-SP14	
44	C40-5D44-SP14	
45	C40-5D45-SP14	
46	C40-5D46-SP14	
47	C40-5D47-SP14	
48	C40-5D48-SP14	
49	C40-5D49-SP14	
50	C40-5D50-SP14	
51	C40-5D51-SP09	

SP INDEXABLE INSERT DRILL (U DRILL) 5D



SIZE	SPECIFICATION	INSERT
52	C40-5D52-SP09	  SP..090408 
53	C40-5D53-SP09	
54	C40-5D54-SP09	
55	C40-5D55-SP09	
56	C40-5D56-SP09	
57	C40-5D57-SP09	
58	C40-5D58-SP09	
59	C40-5D59-SP09	
60	C40-5D60-SP09	

SPARE PARTS (UDRILL)

SCREW	WRENCH	APPLICABLE DRILL
M2.2 X 5	T7	C20-5D16-SP06 ≈ C25-5D21.5-SP06
M2.5 X 6	T8	C25-5D22-SP07 ≈ C32-5D27.5-SP07
M3.5 X 8	T15	C32-5D28-SP09 ≈ C32-5D33.5-SP09
M4 X 10	T15	C32-5D34-SP11 ≈ C40-5D41-SP11
M5 X 11	T20	C40-5D42-SP14 ≈ C40-5D50-SP14
M3.5 X 8	T15	C40-5D51-SP09 ≈ C40-5D60-SP09