

APÉNDICE B

Clave para porta insertos

Shank tools
CoroTurn® 107 screw clamp design

Lead angle: -3°
Entering angle: $K_r 93^\circ$

Lead angle: $27^\circ 30'$
Entering angle: $K_r 62^\circ 30'$

(neutral)

DCMT, DCMX
DCGT, DCGX
DCMW

Right hand style shown unless otherwise noted

Ordering code **Dimensions, inch/mm**

iC	Inch	b	f ₁	h	h ₁	l ₁	l ₃	γ ¹⁾	λ _s ²⁾	Gauge inserts	Torque ft/lbs			
												Metric		
1/4	SDJCR/L -062	.375	.500	.375	.375	2.500	.59	0°	0°	DCMT 2(1.5)1	0.7			
	-082	.500	.625	.500	.500	3.500	.67	0°	0°					
	-102	.625	.750	.625	.625	4.000	.67	0°	0°					
	-122B	.750	1.000	.750	.750	4.500	.71	0°	0°					
3/8	SDJCR/L -123B	.750	1.000	.750	.750	4.500	.94	0°	0°	DCMT 3(2.5)2	2.9			
	-163C	1.000	1.250	1.000	1.000	5.000	1.10	0°	0°					
	-163D	1.000	1.250	1.000	1.000	6.000	1.10	0°	0°					
	Metric													
1/4	SDJCR/L 1010E07	10	12	10	10	70	17	0°	0°	DCMT 2(1.5)1	0.7			
	1212F07	12	16	12	12	80	19	0°	0°					
	1616H07	16	20	16	16	100	19	0°	0°					
	2020K07	20	25	20	20	125	22	0°	0°					
3/8	SDJCR/L 1616H11	16	20	16	16	100	24	0°	0°	DCMT 3(2.5)2	2.9			
	2020K11	20	26	20	20	125	24	0°	0°					
	2525M11	25	32	25	25	150	28	0°	0°					
	Metric													
1/4	SDPCN -062	.375	.197	.375	.375	2.500	.60	0°	0°	DCMT 2(1.5)1	0.7			
	-082	.500	.260	.500	.500	3.500	.60	0°	0°					
	3/8	SDPCN -103	.625	.331	.625	.625	4.000	1.00	0°			0°	DCMT 3(2.5)2	2.9
	-123B	.750	.394	.750	.750	4.500	1.00	0°	0°					
-163C	1.000	.520	1.000	1.000	5.000	1.00	0°	0°						
1/4	SDNCN 1010E07	10	5.2	10	10	70	15	0°	0°	DCMT 2(1.5)1	0.7			
	1212F07	12	6.2	12	12	80	15	0°	0°					
	3/8	SDNCN 1616H11	16	8.5	16	16	100	25	0°			0°	DCMT 3(2.5)2	2.9
	2020K11	20	10.5	20	20	125	25	0°	0°					
2525M11	25	13	25	25	150	25	0°	0°						

¹⁾ γ = Rake angle (valid with flat insert).
²⁾ λ_s = Angle of inclination.

Ordering example: 2 pieces SDJCR-062

Main spare parts

Insert size

iC	Insert screw (thread)	Key (Torx Plus)	Shim	Shim screw	Key (mm)
1/4	5513 020-03 (M2.5)	5680 051-02 (7IP)	-	-	-
3/8	5513 020-01 (M3.5)	5680 049-01 (15IP)	5322 263-01	5512 090-01	5680 049-01 (3.5)

For additional spare parts and accessories, see complete spare part list.

Inserts: A 17, A 51-A 53, A 87
Spare parts: A 290
Technical information: A 345

In the UNITED STATES call us toll-free 1-800-SANDVIK (1-800-726-3645)
In CANADA, call us toll-free 1-800-268-0703

For Coromant Capto cutting units, see page A 142.