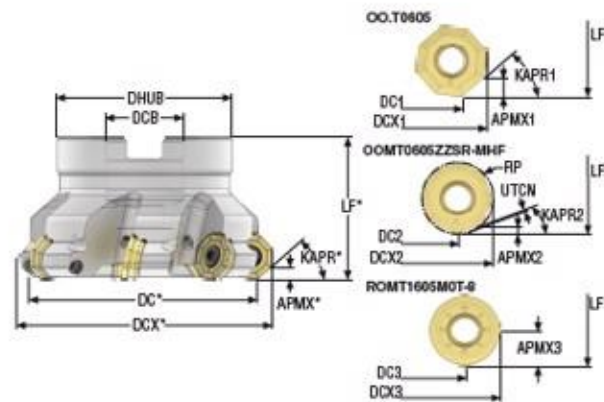


R220.43-06 - inch



—For insert selection and cutting data recommendations, see page(s) 223 - 261
 —For complete insert programme, see page(s) 847
 —For ISO attribute explanation, see page 16

Designation	Item number	Type of mounting	DC1	DC2	DC3	ZEFP	APMX1	APMX2	APMX3	KAPR1°	KAPR2°	DCB	DBC2	DHUB	LF1	LF2	LF3
			inch	inch	inch		inch	inch	inch			inch	inch	inch	inch	inch	inch
R220.43-02.00-06-05SA	10260239	Arbor	2.000	1.843	1.783	5	0.157	0.059	0.295	40,0	20,0	0.750	—	1.850	1.575	1.581	1.575
R220.43-02.50-06-05SA	10260240	Arbor	2.500	2.343	2.283	5	0.157	0.059	0.295	40,0	20,0	0.750	—	1.850	1.575	1.581	1.575
R220.43-02.50-06-06SA	10260241	Arbor	2.500	2.343	2.283	6	0.157	0.059	0.295	40,0	20,0	0.750	—	1.850	1.575	1.581	1.575
R220.43-03.00-06-05SA	10260242	Arbor	3.000	2.843	2.783	5	0.157	0.059	0.295	40,0	20,0	1.000	—	2.441	1.969	1.974	1.969
R220.43-03.00-06-07SA	10260243	Arbor	3.000	2.843	2.783	7	0.157	0.059	0.295	40,0	20,0	1.000	—	2.441	1.969	1.974	1.969
R220.43-04.00-06-06SA	10260244	Arbor	4.000	3.843	3.783	6	0.157	0.059	0.295	40,0	20,0	1.500	—	3.031	1.969	1.974	1.969
R220.43-04.00-06-08SA	10260245	Arbor	4.000	3.846	3.783	8	0.157	0.059	0.295	40,0	20,0	1.500	—	3.031	1.969	1.974	1.969
R220.43-05.00-06-07SA	10260246	Arbor	5.000	4.843	4.783	7	0.157	0.059	0.295	40,0	20,0	1.500	—	3.543	2.480	2.486	2.480
R220.43-05.00-06-10SA	10260247	Arbor	5.000	4.843	4.783	10	0.157	0.059	0.295	40,0	20,0	1.500	—	3.543	2.480	2.486	2.480
R220.43-06.00-06-12SA	10260248	Arbor	6.000	5.843	5.783	12	0.157	0.059	0.295	40,0	20,0	2.000	—	4.724	2.480	2.486	2.480
R220.43-808.00-06-12SA	10260249	Arbor	8.000	7.843	7.783	12	0.157	0.059	0.295	40,0	20,0	2.500	4.000	6.693	2.480	2.486	2.480

Designation	Item number	Type of mounting	DCX1	DCX2	DCX3	DBC1	DBC2	DCONMS	C min	C max	RPMX	Weight	Insert
			inch	inch	inch	inch	inch	inch	inch	inch		lbs	
R220.43-02.00-06-05SA	10260239	Arbor	2.409	2.421	2.407	—	—	0.750	3.661	4.661	11300	1.100	OO.T0605 / ROMT1605
R220.43-02.50-06-05SA	10260240	Arbor	2.909	2.921	2.907	—	—	0.750	4.661	5.661	10100	1.540	OO.T0605 / ROMT1605
R220.43-02.50-06-06SA	10260241	Arbor	2.909	2.921	2.907	—	—	0.750	4.661	5.661	10100	1.540	OO.T0605 / ROMT1605
R220.43-03.00-06-05SA	10260242	Arbor	3.409	3.421	3.407	—	—	1.000	5.661	6.661	8900	2.650	OO.T0605 / ROMT1605
R220.43-03.00-06-07SA	10260243	Arbor	3.409	3.421	3.407	—	—	1.000	5.661	6.661	8900	2.430	OO.T0605 / ROMT1605
R220.43-04.00-06-06SA	10260244	Arbor	4.409	4.421	4.407	—	—	1.500	7.661	8.661	8000	4.190	OO.T0605 / ROMT1605
R220.43-04.00-06-08SA	10260245	Arbor	4.409	4.421	4.407	—	—	1.500	7.661	8.661	8000	4.190	OO.T0605 / ROMT1605
R220.43-05.00-06-07SA	10260246	Arbor	5.409	5.421	5.407	—	—	1.500	9.661	10.661	7100	11.020	OO.T0605 / ROMT1605
R220.43-05.00-06-10SA	10260247	Arbor	5.409	5.421	5.407	—	—	1.500	9.661	10.661	7100	8.600	OO.T0605 / ROMT1605
R220.43-06.00-06-12SA	10260248	Arbor	6.409	6.421	6.407	—	—	2.000	11.661	12.661	6500	10.140	OO.T0605 / ROMT1605
R220.43-808.00-06-12SA	10260249	Arbor	8.409	8.421	8.407	4.000	4.000	2.500	15.661	16.661	5900	22.050	OO.T0605 / ROMT1605

Spare Parts, included in delivery

For cutter	Arbor screw	Insert key	Insert screw	Lid	Lid screw
					
R220.43-02.00-02.50	UC6S3/8UNFX1	1/4HEX-T20PX50	C05013-T20P	-	-
R220.43-03.00	UC6S1/2UNFX1-1/2	1/4HEX-T20PX50	C05013-T20P	-	-
R220.43-04.00	ULC6S3/4UNFX11/2	1/4HEX-T20PX50	C05013-T20P	-	-
R220.43-05.00	UC6S3/4UNFX1-1/4	1/4HEX-T20PX50	C05013-T20P	-	-
R220.43-05.00-10SA	UC6S3/4UNFX1-1/4	1/4HEX-T20PX90	C05013-T20P	-	-
R220.43-06.00-808.00	-	1/4HEX-T20PX90	C05013-T20P	SC-160-90	MF6S4X10
R220.43-06.00-808.00	-	1/4HEX-T20PX90	C05013-T20P	SC-200-90	MF6S4X10

Accessories

For cutter	Adjustable Torque key	Arbor screw	Bit holder	Insert clamping torque	Torque key
					
R220.43-02.00-05.00	1/4HEX-T-HANDLE-5.0-14.0NM	-	1/4HEX-T-HANDLE	5.0NM	T00-20P50
R220.43-06.00	1/4HEX-T-HANDLE-5.0-14.0NM	58215080	1/4HEX-T-HANDLE	5.0NM	T00-20P50
R220.43-808.00	1/4HEX-T-HANDLE-5.0-14.0NM	950DNC062225	1/4HEX-T-HANDLE	5.0NM	T00-20P50

Torque and fixed keys, see page 905

Square shoulder
and slot milling
cutters

Helical milling
cutters

Face milling
cutters

Disc milling
cutters

High feed milling
cutters

Copy milling
cutters

Plunge milling
cutters

Chamfer milling
cutters

Spot facing
cutters

Inserts