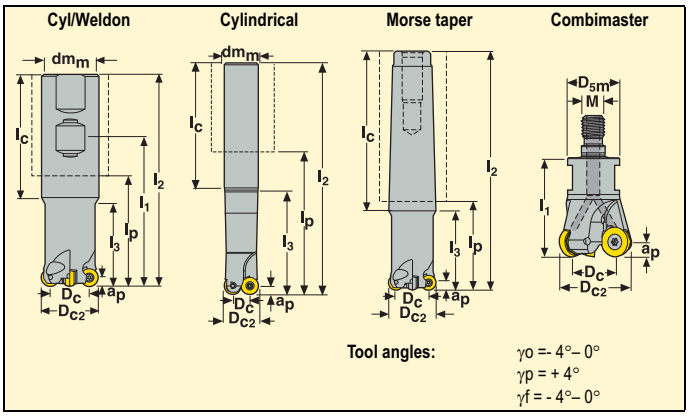
217.29-05

Cutters with round inserts, max. axial cutting depth 5 mm

- **For insert selection and cutting data recommendations, see page 369.**
- **For complete insert programme, see page 529.**
- For ramping and helical interpolation, see pages 592 - 595.



Tool angles: γo =- 4°– 0°
γp = + 4°
γf = - 4°– 0°

Part No.	Dimension in mm											KG		Type of mounting	
	D_{c2}	D_c	dm_m D_{5m}	l_1	l_2	l_p	l_3	l_c	M	a_p					
R217.29 -2520.3-05.2.070	20	10	25	94	126	70	55	66	–	5	2	0,4	27400	Cyl/Weldon	RD..10T3
-2525.3-05.3.050	25	15	25	74	106	50	40	66	–	5	3	0,4	24400	Cyl/Weldon	RD..10T3
-3232.3-05.4.060	32	22	32	84	120	60	50	70	–	5	4	0,7	21600	Cyl/Weldon	RD..10T3
R217.29 -2016.0-05.1.090	16	6	20	–	150	90	25	90	–	5	1	0,4	29900	Cylindrical	RD..10T3
-1620.0-05.2.100E	20	10	16	–	160	112	112	140	–	5	2	0,6	27400	Cylindrical	RD..10T3
-2025.0-05.2.120	25	15	20	–	170	120	120	140	–	5	2	0,5	24400	Cylindrical	RD..10T3
R217.29 -1020.RE-05.2A	20	10	18,5	28	–	–	–	–	M10	5	2	0,1	27400	Combimaster*	RD..10T3
-1225.RE-05.2A	25	15	23	30	–	–	–	–	M12	5	2	0,2	24400	Combimaster*	RD..10T3
-1225.RE-05.3A	25	15	23	30	–	–	–	–	M12	5	3	0,2	24400	Combimaster*	RD..10T3
-1232.RE-05.4A	32	22	23	30	–	–	–	–	M12	5	4	0,2	21600	Combimaster*	RD..10T3
-1632.RE-05.3A	32	22	30	40	–	–	–	–	M16	5	3	0,2	21600	Combimaster*	RD..10T3
-1632.RE-05.4A	32	22	30	40	–	–	–	–	M16	5	4	0,2	21600	Combimaster*	RD..10T3
-1635.RE-05.5A	35	25	30	40	–	–	–	–	M16	5	5	0,2	20700	Combimaster*	RD..10T3
-1640.RE-05.4A	40	30	30	40	–	–	–	–	M16	5	4	0,3	19300	Combimaster*	RD..10T3
-1642.RE-05.5A	42	32	30	40	–	–	–	–	M16	5	5	0,3	18800	Combimaster*	RD..10T3
-1642.RE-05.6A	42	32	30	40	–	–	–	–	M16	5	6	0,3	18800	Combimaster*	RD..10T3

*For shanks and dimensions, see pages 498 - 510.

Spare parts

For cutter	Locking screw	Key	Torque value Nm
R217.29-∅16–∅20	C03006-T09P	T09P-3	2,0
R217.29-∅25–∅42	C03007-T09P	T09P-3	2,0

Please check availability in current price and stock-list.
Dynamomentic keys, see page 590.