



105/4 & 131/3 Yellow Ring: HSS PM Duo 105/4 & 131/3 Black Ring: HSS PM Duo

D	P	L	l	l1	d1	a	Yellow	Yellow	Black	Black
							105/4	131/3	105/4	131/3
							Price £	Price £	Price £	Price £
M3	0.5	56	11	7	3.5	2.7	26.80	30.65	25.30	30.05
M4	0.7	63	13	8	4.5	3.4	26.75	30.60	25.30	30.10
M5	0.8	70	16	9	6	4.9	31.70	35.70	29.35	33.35
M6	1	80	19	11	6	4.9	31.85	35.80	29.50	33.50
M8	1.25	90	22	13	8	6.2	36.35	40.15	33.60	37.40
M10	1.5	100	24	15	10	8	42.55	48.35	39.75	45.55
M12	1.75	110	29		9	7	53.00	61.65	49.75	58.40
M14	2	110	30		11	9	69.45	74.65	65.95	71.15
M16	2	110	32		12	9	82.80	86.05	78.95	82.15

DIN 371 up to M10

DIN 376 from M12

The new Duo Colour Ring Tap from Manigley is a high performance tool made of powder-metallurgy steel with a hard material coating and a recently developed cutting geometry for high tool life.

105/4 - 131/3 Duo Yellow Ring

Wrought alloy of aluminium, wrought alloy of magnesium, aluminium cast alloy Si < 5% structural steels up to 1000 N/mm², free cutting steels, case hardening steels, heat treatable steels up to 1000 N/mm²

105/4 - 131/3 Duo Black Ring

Structural steels, case hardening steels, heat treatable steels up to 1000 N/mm², carbon tool steels, free cutting steels, Cr stainless steels sulphured etc.