



Shoulder Mills

■ Cylindrical End Mills • Long Shank

order number	catalogue number	D1	D	L	L2	Ap1 max	Z	max ramp angle	coolant supply	max RPM	kg
5988108	VSM17D032Z02A32XD17L210	32	32	210	50	16,3	2	5.7	Yes	34700	1,14
5988058	VSM17D032Z03A32XD17L210	32	32	210	50	16,3	3	5.7	Yes	34700	1,13
5988110	VSM17D040Z03A32XD17L250	40	32	250	50	16,2	3	4.0	Yes	29800	1,49
5988060	VSM17D040Z04A32XD17L250	40	32	250	50	16,2	4	4.0	Yes	29800	1,49

■ Spare Parts



insert screw

191.725



Nm

3,5



wrench

170.025

NOTE: Standard milling cutters will accept insert nose radii up to 1,6mm without modification.
For tool body modification instructions, see page J16.