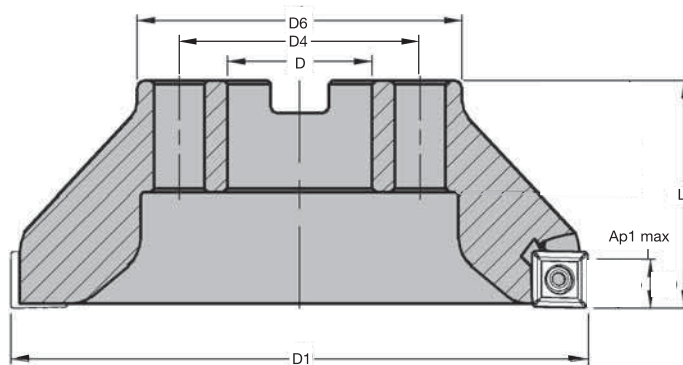


Shoulder Mills • M690 Series

Shell Mills • SD1204..



- Four cutting edges.
- 90° shoulders.
- Excellent for slot and profile milling.



Shoulder Mills

■ Shell Mills

order number	catalogue number	D1	D	D4	D6	L	Ap1 max	Z	max RPM	coolant supply	kg
2003556	12396953800	50	22	—	47	40	10,0	4	22400	Yes	0,3
2003557	12396954000	50	22	—	47	40	10,0	5	22400	Yes	0,3
2003573	12396954200	63	22	—	50	40	10,0	5	20000	Yes	0,5
2003574	12396954400	63	22	—	50	40	10,0	6	20000	Yes	0,5
2003580	12396954600	80	27	—	60	50	10,0	6	17700	Yes	1,0
2003581	12396954800	80	27	—	60	50	10,0	8	17700	Yes	1,1
2003596	12396955000	100	32	—	78	50	10,0	8	15800	No	1,5
2003597	12396955200	100	32	—	78	50	10,0	10	15800	No	1,6
2003693	12396955400	125	40	—	89	63	10,0	9	14200	No	3,0
2003694	12396955600	125	40	—	89	63	10,0	12	14200	No	3,0
2003793	12396955800	160	40	66,7	90	63	10,0	12	12500	No	3,6
2003794	12396956000	160	40	66,7	90	63	10,0	15	12500	No	3,6

NOTE: Standard milling cutters will accept insert nose radius up to 2mm without modification.
For tool body modification instructions, see page J16.

■ Spare Parts



insert screw

12148037700



Nm

4,0



Torx driver

12148000600