

D mm	D1 mm	L mm	L1 mm	Feed f steel < 1000 N/mm ² mm/rev	art.no.	€
7.9	8	91	53	0.25	111612 0790	60,70
8	8	91	53	0.25	111612 0800	60,70
8.1	10	103	61	0.25	111612 0810	68,80
8.2	10	103	61	0.25	111612 0820	68,80
8.3	10	103	61	0.25	111612 0830	68,80
8.4	10	103	61	0.25	111612 0840	68,80
8.5	10	103	61	0.25	111612 0850	68,80
8.6	10	103	61	0.25	111612 0860	68,80
8.7	10	103	61	0.25	111612 0870	68,80
8.8	10	103	61	0.25	111612 0880	68,80
8.9	10	103	61	0.25	111612 0890	68,80
9	10	103	61	0.25	111612 0900	68,80
9.1	10	103	61	0.32	111612 0910	68,80
9.2	10	103	61	0.32	111612 0920	68,80
9.3	10	103	61	0.32	111612 0930	68,80
9.4	10	103	61	0.32	111612 0940	68,80
9.5	10	103	61	0.32	111612 0950	68,80
9.6	10	103	61	0.32	111612 0960	68,80
9.7	10	103	61	0.32	111612 0970	68,80
9.8	10	103	61	0.32	111612 0980	68,80
9.9	10	103	61	0.32	111612 0990	68,80
10	10	103	61	0.32	111612 1000	68,80
10.1	12	118	71	0.32	111612 1010	96,30
10.2	12	118	71	0.32	111612 1020	96,30
10.3	12	118	71	0.32	111612 1030	96,30
10.4	12	118	71	0.32	111612 1040	96,30
10.5	12	118	71	0.32	111612 1050	96,30
10.8	12	118	71	0.32	111612 1080	96,30
11	12	118	71	0.32	111612 1100	96,30
11.1	12	118	71	0.32	111612 1110	96,30

1184

D mm	D1 mm	L mm	L1 mm	Feed f steel < 1000 N/mm ² mm/rev	art.no.	€
11.2	12	118	71	0.32	111612 1120	96,30
11.3	12	118	71	0.32	111612 1130	96,30
11.5	12	118	71	0.32	111612 1150	96,30
11.8	12	118	71	0.32	111612 1180	96,30
12	12	118	71	0.32	111612 1200	96,30
12.2	14	124	77	0.32	111612 1220	132,-
12.5	14	124	77	0.32	111612 1250	132,-
12.8	14	124	77	0.32	111612 1280	132,-
13	14	124	77	0.32	111612 1300	132,-
13.5	14	124	77	0.32	111612 1350	132,-
13.8	14	124	77	0.32	111612 1380	132,-
13.9	14	124	77	0.32	111612 1390	132,-
14	14	124	77	0.32	111612 1400	132,-
14.2	16	133	83	0.32	111612 1420	170,-
14.5	16	133	83	0.32	111612 1450	170,-
14.8	16	133	83	0.32	111612 1480	170,-
15	16	133	83	0.32	111612 1500	170,-
15.2	16	133	83	0.40	111612 1520	170,-
15.5	16	133	83	0.40	111612 1550	170,-
15.7	16	133	83	0.40	111612 1570	170,-
15.8	16	133	83	0.40	111612 1580	170,-
16	16	133	83	0.40	111612 1600	170,-
16.5	18	143	93	0.40	111612 1650	265,50
17	18	143	93	0.40	111612 1700	265,50
17.5	18	143	93	0.40	111612 1750	265,50
18	18	143	93	0.40	111612 1800	265,50
18.5	20	153	101	0.50	111612 1850	289,-
19	20	153	101	0.50	111612 1900	289,-
19.5	20	153	101	0.50	111612 1950	289,-
20	20	153	101	0.50	111612 2000	289,-

1184



Grooving from 2 mm ...

... with internal cooling.

ATORN[®]
Performance demands quality