

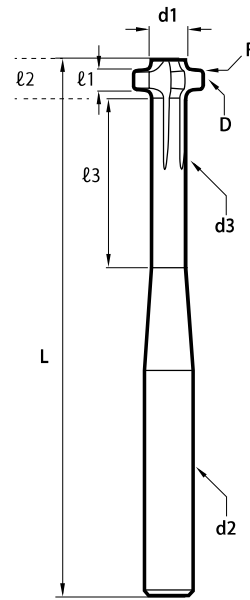
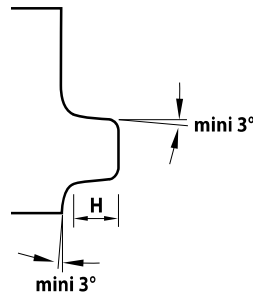
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# MICRO



## TECHNICAL DETAILS

**Material** CARBIDE  
**Coating** Cr 55 PVD  
**Séries** M11 - metric  
**Use** Machine  
**Form** O-Ring for grooves



To insure the complete sealing, the O-rings are compressed and go out of the shape. So it is recommended they be set-up in square grooves with smooth surface.

The radius protects the O-ring against any damage :

- when setting up
- during use, when mis-formed it secures the expected seal protection.

The M1100-C milling cutters are designed to machine conformed grooves, for static or dynamic use of the O-Ring.

Applications :

- interpolated on CNC machining centers
- fixed on automatic lathe machines

CROMSON M1100-C	D	R	H	d1	d2 (h5)	d3	l1	l2	l3	L
77300305	4.9	0.20	0.85	3.19	6	3.10	1.40	1.91	10	75
77300315	5.9	0.24	1.10	3.69	6	3.60	1.60	2.13	10	75
77300325	7.6	0.32	1.35	4.89	8	4.80	2.00	2.56	12	80
77300335	7.9	0.36	1.50	4.89	8	4.80	2.30	2.88	12	80
77300345	9.3	0.40	1.70	5.89	10	5.80	2.50	3.10	14	90
77300355	9.9	0.44	1.90	6.09	10	6.00	2.80	3.42	14	90
77300365	11.7	0.50	2.10	7.49	12	7.40	3.20	3.85	16	100
77300375	12	0.53	2.25	7.49	14	7.40	3.30	3.96	18	110
77300385	13.5	0.56	2.35	8.79	14	8.70	3.40	4.07	18	110
77300395	13.9	0.60	2.55	8.79	14	8.70	3.80	4.49	18	110