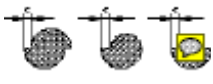
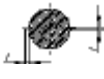






Permissible form and surface deviations in the O-rings according to DIN 3771/4 species specificity №:

Type of surface deviation	Diagrammatic representation	Lettering	Features N d ₂ according to DIN 3771 part 1				
			1.8	2.65	3.55	5.3	7
			Minimum limits (mm)				
Displacement and deviation in form		E	0.08	0.10	0.13	0.15	0.15
Camber, edge, displacement, combined		F	0.10	0.12	0.14	0.16	0.18
Incision		G	0.18	0.27	0.36	0.53	0.7
		h	0.08	0.08	0.10	0.10	0.13
Excessive trimming edges		---	Deviations from circular cross-section as a result of excessive trimming of the edges are permitted when the resulting surface passes smoothly into the spherical curve and within an acceptable range of d ₂				
Slip lines (radial extension is not acceptable)		j	0.05 x d ₁ or *)				
		k	1.5	1.5	6.5	6.5	6.5
Dents		i	0.60	0.80	1.00	1.30	1.70
		Depth, m	0.08	0.08	0.1	0.1	0.13
Foreign bodies	---	---	Unacceptable				

d₁= inner diameter

d₂= diameter of the cross section

* Depending on which size is greater