

Datasheet
Rubberprofielen NBR 70°

Material	NBR TNB 70			
Colour	Black			
Physical properties	Method	specification	Average value	Unit
Density	ISO 2781	1,32 ± 0,02	1,32	Kg/l
Hardness	ISO 7619	70 ± 5	71	°Shore A
Tensile strength	ISO 37-2	Min. 8	9,6	Mpa
Elongation at break		Min.250	325	%
Compression set 72uur / 70°C / 25%	ISO 815	Max. 50	40	%
Change after ageing 7 days/70° air hardness tensile strength elongation at break	ISO 188	max. ± 10	+4	°Shore A
		max. ± 20	-1	%
		max. ± 50	-40	% rel
Ozon resistance 25pphm / 23°C/ 20% / 30uur	ISO 1431	No cracking	No cracking	No cracking
Oil resistance - ASTM oil III 3 days/ 100° C volume change - ASTM fuel B 3 days/ 23° C volume change	ISO 1817		25	%
			30	%