



## Product Data Sheet

LLG-Safety pipetting balls  
Part code: 6.270 265-266-267

Base of rubber Natural Rubber (NR)  
Color red, blue, black, yellow, green

### Mechanical Physical Values

Density	g/cm <sup>3</sup>	1,08 ± 0,02	DIN 53 479
Hardness	Shore A	40 ± 5	DIN 53 505
Elongation at break	%	> 700	DIN 53 504
Tensile strength	N/mm <sup>2</sup>	19	DIN 53 504
Tear strength	N/mm	> 9	DIN 53 507
Compression set	% (24h/ 70°C)	20	DIN 53 517
Shock elasticity	%	> 50	DIN 53 512
Abrasion	mm <sup>3</sup>	max. 220	DIN 53 516

### Air Ageing: 7 days / 70°C

Hardness	Shore A	1	DIN 53 505
Elongation at break	%	60	DIN 53 504

### Speciality

Low Temperature Test: 5h / -40°C No Break

The values given above are correct to the best of our knowledge and are valid as typical standard values. They are provided as a guide only and must not be used for specifications.

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