

Polymer **Neoprene (CR)**
Code **LS**

1. DIMENSIONS AND APPEARANCE

Bun size (W x L x T)	cm	215 x 130 x 3
Measurement tolerance		± 5%
Colour		Black

2. PROPERTIES

Density	pcf	10.0 ± 1.9	ASTM D1056
	kg/m ³	160 ± 30	ASTM D1056
Compression deflection (25%)	psi	2.2 - 5.1	ASTM D1056
	kPa	15 - 35	ASTM D1056
Hardness	Shore OO	25 - 33	ASTM D2240
Compression set (50%)	% max	30	ASTM D1056
Tensile strength	psi min	116	ASTM D412
	kPa min	800	ASTM D412
Elongation	% min	220	ASTM D412
Impact resilience	% min	60	DIN 53 512
Linear shrinkage (20 min, 160°C)	% max	12	ASTM C534
Low working temp	°F	-40	
High working temp	°F	200	

3. SPECIFICATIONS

ASTM D1056-14	2C1
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