

<b>Manufacturer address</b>	Leader Gasket Technologies s.r.o, Pšurnovická ulica 1026, 014 01 Bytca, SK	According to <b>DIN EN 13555</b> <b>2005-2</b>
<b>Product name</b>	Elastagraph 316SS corrugated with graphite	
<b>Product dimensions</b>	92 x 48 x 2.4 mm (DIN EN 1514-4 1997-8)	

Minimum stress to seal $Q_{min(L)}$ (at assembly), $Q_{smin(L)}$ (after off-loading) for $p = 40$ bar ( $T = 23 \pm 2$ °C)											
L [mg/(s·m)]	$Q_{min(L)}$ [MPa]	$Q_{smin(L)}$ [MPa]									
		$Q_A = 9.7$ [MPa]	$Q_A = 20$ [MPa]	$Q_A = 30$ [MPa]	$Q_A = 40$ [MPa]	$Q_A = 60$ [MPa]	$Q_A = 80$ [MPa]	$Q_A = 100$ [MPa]	$Q_A = 120$ [MPa]	$Q_A = 140$ [MPa]	$Q_A = 160$ [MPa]
1E-0	10		10	10	10	10	10	10			10
1E-1	10		10	10	10	10	10	10			10
1E-2	18		15	10	10	10	10	10			10
1E-3	53					49	26	19			10
1E-4	112										39
1E-5											
1E-6											
1E-7											
1E-8											



