

Company Address	Möller Metalldichtungen GmbH, Brunnenweg 10, 39444 Hecklingen, Germany	According to <b>DIN EN 13555</b> <b>2014-07</b>
Gasket Type	MMD-SWG-CR-IR mit Glimmer (1.4541 / novamica100 REEL)	
Sealing element dimensions [mm]	68 x 56 x 4.5	

L [mg/(s*m)]	Q <sub>min,L</sub> [MPa]	Minimum stress to seal Q <sub>min,L</sub> (at assembly), Q <sub>Smin,L</sub> (after off-loading) for p = 40 bar											
		Q <sub>Smin,L</sub> [MPa]											
		Q <sub>A</sub> = 60 MPa	Q <sub>A</sub> = 80 MPa	Q <sub>A</sub> = 100 MPa	Q <sub>A</sub> = 120 MPa	Q <sub>A</sub> = 140 MPa	Q <sub>A</sub> = 160 MPa						
10 <sup>0</sup>	59	37	10	10	10	10	10						
10 <sup>-1</sup>	97			66	15	10	10						
10 <sup>-2</sup>	132					56	14						
10 <sup>-3</sup>	149						37						
10 <sup>-4</sup>													
10 <sup>-5</sup>													
10 <sup>-6</sup>													
10 <sup>-7</sup>													
10 <sup>-8</sup>													



