

Company Address	Kempchen Dichtungstechnik GmbH, Im Waldteich 21, 46147 Oberhausen, Germany
Gasket Type	rubber-steel gasket profile WG (EPDM)
Sealing element dimensions [mm]	49 / 92 x 3,95 (DIN 1514-1)

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 = 10 bar									
		Q <sub>A</sub> = 10 MPa	Q <sub>A</sub> = 15 MPa								
10 <sup>0</sup>	5	5	5								
10 <sup>-1</sup>	5	5	5								
10 <sup>-2</sup>	5	5	5								
10 <sup>-3</sup>	5	5	5								
10 <sup>-4</sup>	5	5	5								
10 <sup>-5</sup>	5	5	5								
10 <sup>-6</sup>	8	5	5								
10 <sup>-7</sup>	10	5	5								
10 <sup>-8</sup>	13	5	5								

**Leakage - ambient temperature / inner pressure = 10 bar**



