



- Features:**
- **Easy, self-explaining flange selection**
 - **Graphical analysis of gasket stresses**
 - **QuickHelp Function**
 - **Product documentation of the sealing materials included on the CD**
 - **Step by Stepp selection to the most suitable gasket material**
 - **Solution proposal of the program at calculation problems**
 - **Keeps itself updated automatically (Internet-connection required)**
 - **available in many different languages**

Rich. Klinger Dichtungstechnik GmbH & Co KG
 Am Kanal 8-10
 A-2352 Gumpoldskirchen, Austria
 Tel ++43 (0) 2252/62599-137
 Fax ++43 (0) 2252/62599-296
 e-mail: marketing@klinger.co.at
 http://www.klinger.co.at

KLINGER®expert 5.2 gasket calculation

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Bolts	
Number	8
Quality	5.8
Nitrogen	0.2 % Creep limit
Concentration	300.06 MPA
Physical condition	M-20
Type of pressure loading	0.14
Flange dimension	221 Nm
Flange	Max. bolt load
Nominal diameter	73.5 kN
Nominal pressure	80 %
	Yield
	Bolt force
	58.8 kN
	Total bolt force
	470.4 kN