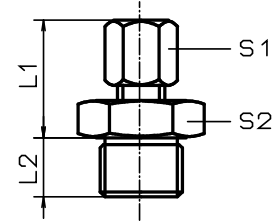


Adjustable fitting for thermocouple
Material fitting VA-Steel, stainless steel material no. 1.4541

Material cutting ring Optional Teflon or steel


| Dimensions | Thread | | | | | | | |
|------------|--------|---------|---------|----------------|----------------|----------------|----------------|----------------|
| | M8x1 | M10x1 | G1/8" | G1/4" | G3/8" | G1/2" | G3/4" | |
| S1 | 14 | 14 | 14 | 17 | 19 | 19 | 32 | |
| S2 | 14 | 14 | 14 | 19 | 22 | 27 | 32 | |
| L1 | 20 | 20 | 20 | 20 | 27 | 32 | 35 | |
| L2 | 10 | 10 | 10 | 12 | 12 | 14 | 16 | |
| | | | | | | | | |
| | G1" | G1 1/4" | G1 1/2" | 1/8"- 27NPT | 1/4"- 18NPT | 3/8"- 18NPT | 1/2"- 14NPT | 3/4"- 14NPT |
| S1 | 32 | 38 | 38 | 14 | 17 | 19 | 19 | 32 |
| S2 | 38 | 38 | 38 | 14 | 17 | 19 | 22 | 27 |
| L1 | 35 | 35 | 35 | 20 | 20 | 22 | 23 | 35 |
| L2 | 16 | 18 | 18 | 10 | 12 | 12 | 21 | 21 |

| Thread (cutting ring) | | Pipe diameter in mm | | | | | | | | |
|------------------------|----------|---------------------|------------|------------|------------|------------|------------|------------|------------|------------|
| | | 3 | 4 | 5 | 6 | 8 | 10 | 12 | 14 | 15 |
| M8x1 | (Teflon) | 8.10.04.10 | 8.10.04.20 | | | | | | | |
| | (Metal) | — | 8.00.04.20 | | | | | | | |
| M10x1 | (Teflon) | 8.14.04.10 | 8.14.04.20 | 8.14.04.30 | 8.14.04.40 | | | | | |
| | (Metal) | — | 8.04.04.20 | — | 8.04.04.40 | | | | | |
| G1/8" | (Teflon) | 8.12.04.10 | 8.12.04.20 | 8.12.04.30 | 8.12.04.40 | | | | | |
| | (Metal) | — | 8.02.04.20 | — | 8.02.04.40 | | | | | |
| 1/8"- 27NPT | (Teflon) | 8.30.00.01 | 8.30.00.03 | 8.30.00.05 | 8.30.00.07 | | | | | |
| | (Metal) | — | 8.30.00.04 | — | 8.30.00.08 | | | | | |
| G1/4" | (Teflon) | 8.11.04.10 | 8.11.04.20 | 8.11.04.30 | 8.11.04.40 | 8.11.04.50 | | | | |
| | (Metal) | — | 8.01.04.20 | — | 8.01.04.40 | 8.01.04.50 | | | | |
| 1/4"- 18NPT | (Teflon) | 8.30.00.09 | 8.30.00.11 | 8.30.00.13 | 8.30.00.15 | 8.30.00.17 | | | | |
| | (Metal) | — | 8.30.00.12 | — | 8.30.00.16 | 8.30.00.18 | | | | |
| G3/8" | (Teflon) | 8.15.04.10 | 8.15.04.20 | 8.15.04.30 | 8.15.04.40 | 8.15.04.50 | 8.15.04.60 | | | |
| | (Metal) | — | 8.05.04.20 | — | 8.05.04.40 | 8.05.04.50 | 8.05.04.60 | | | |
| 3/8"- 18NPT | (Teflon) | 8.30.00.19 | 8.30.00.21 | 8.30.00.23 | 8.30.00.25 | 8.30.00.27 | 8.30.00.29 | | | |
| | (Metal) | — | 8.30.00.22 | — | 8.30.00.26 | 8.30.00.28 | 8.30.00.30 | | | |
| G1/2" | (Teflon) | 8.13.04.10 | 8.13.04.20 | 8.13.04.30 | 8.13.04.40 | 8.13.04.50 | 8.13.04.60 | 8.13.04.70 | 8.13.04.75 | 8.13.04.80 |
| | (Metal) | — | 8.03.04.20 | — | 8.03.04.40 | 8.03.04.50 | 8.03.04.60 | 8.03.04.70 | 8.03.04.75 | 8.03.04.80 |
| 1/2"- NPT | (Teflon) | 8.30.00.31 | 8.30.00.33 | 8.30.00.35 | 8.30.00.37 | 8.30.00.39 | 8.30.00.41 | 8.30.00.43 | 8.30.00.45 | 8.30.00.47 |
| | (Metal) | — | 8.30.00.34 | — | 8.30.00.38 | 8.30.00.40 | 8.30.00.42 | 8.30.00.44 | 8.30.00.46 | 8.30.00.48 |

| Thread (cutting ring) | | Pipe diameter in mm | | | | | | | | |
|------------------------|----------|---------------------|------------|------------|------------|------------|------------|------------|------------|------------|
| | | 6 | 8 | 10 | 12 | 14 | 15 | 18 | 20 | 22 |
| G 3/4" | (Teflon) | 8.16.04.10 | 8.16.04.20 | 8.16.04.30 | 8.16.04.40 | 8.16.04.45 | 8.16.04.50 | 8.16.04.60 | 8.16.04.70 | — |
| | (Metal) | 8.06.04.10 | 8.06.04.20 | 8.06.04.30 | 8.06.04.40 | 8.06.04.45 | 8.06.04.50 | 8.06.04.60 | 8.06.04.70 | — |
| 3/4"- 14NPT | (Teflon) | 8.30.00.49 | 8.30.00.51 | 8.30.00.53 | 8.30.00.55 | 8.30.00.57 | 8.30.00.59 | 8.30.00.61 | 8.30.00.63 | — |
| | (Metal) | 8.30.00.50 | 8.30.00.52 | 8.30.00.54 | 8.30.00.56 | 8.30.00.58 | 8.30.00.60 | 8.30.00.62 | 8.30.00.64 | — |
| G1" | (Teflon) | 8.17.04.10 | 8.17.04.20 | 8.17.04.30 | 8.17.04.40 | 8.17.04.45 | 8.17.04.50 | 8.17.04.60 | 8.17.04.70 | 8.17.04.80 |
| | (Metal) | 8.07.04.10 | 8.07.04.20 | 8.07.04.30 | 8.07.04.40 | 8.07.04.45 | 8.07.04.50 | 8.07.04.60 | 8.07.04.70 | 8.07.04.80 |
| G1 1/4" | (Teflon) | 8.18.04.10 | 8.18.04.20 | 8.18.04.30 | 8.18.04.40 | 8.18.04.45 | 8.18.04.50 | 8.18.04.60 | 8.18.04.70 | 8.18.04.80 |
| | (Metal) | 8.08.04.10 | 8.08.04.20 | 8.08.04.30 | 8.08.04.40 | 8.08.04.45 | 8.08.04.50 | 8.08.04.60 | 8.08.04.70 | 8.08.04.80 |
| G1 1/2" | (Teflon) | 8.19.04.10 | 8.19.04.20 | 8.19.04.30 | 8.19.04.40 | 8.19.04.45 | 8.19.04.50 | 8.19.04.60 | 8.19.04.70 | 8.19.04.80 |
| | (Metal) | 8.09.04.10 | 8.09.04.20 | 8.09.04.30 | 8.09.04.40 | 8.09.04.45 | 8.09.04.50 | 8.09.04.60 | 8.09.04.70 | 8.09.04.80 |

Fittings with other threads and pipe diameter possible