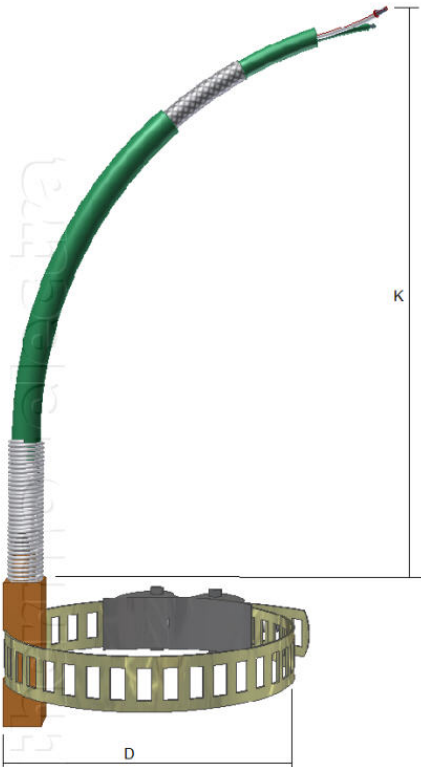


# BE 1091 Pipe clamp thermocouple

| Housing               |                                                                                  |
|-----------------------|----------------------------------------------------------------------------------|
| Construction          | Adjustable stainless steel band                                                  |
| Material              | Brass contact block, 8 x 8 x 30 mm                                               |
| Optional              | Other block material                                                             |
| Diameter "D"          | Customer to specify                                                              |
| Extension cable       |                                                                                  |
| Transition            | Moisture resistant cable seal                                                    |
| Ingress protection    | IP65 / IEC529                                                                    |
| Cable                 | FEP/PFA insulated flexible thermocouple cable with stainless steelbraiding 220°C |
| Cable length "K"      | Customer to specify                                                              |
| Thermocouple          |                                                                                  |
| Calibration           | K, T, J, E, N, U or L                                                            |
| Accuracy              | According IEC 584-1 / DIN 43710                                                  |
| For duplex            | KK, TT, JJ, EE, NN, UU or LL                                                     |
| Hot junction          | Insulated                                                                        |
| Insulation test       | Tested with 500 Vdc @ 20 °C                                                      |
| Insulation resistance | Minimum 100 M ohm                                                                |
| Options               |                                                                                  |
| Length                | Other length possible                                                            |
| Diameter              | Other diameter possible                                                          |
| Cable type            | Other cable type possible                                                        |



## Ordering code

\*This datasheet is purely indicative, build-up of model code may vary from this datasheet.

