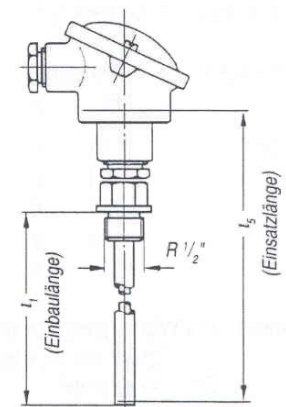
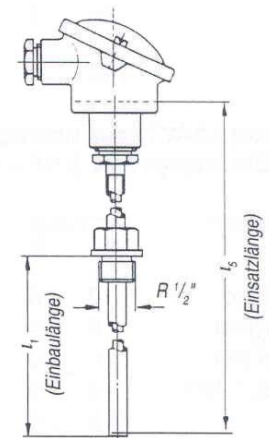
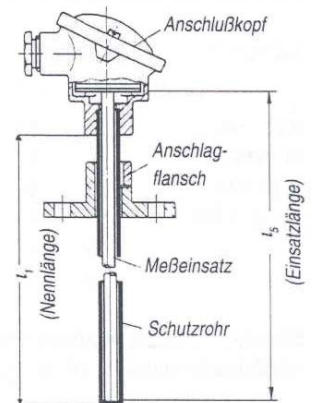


Resistance-thermometers according to DIN

Terminal head design B in light-metal, spread water resistant, protection type IP 54, with process connection Pg16

Smoke-gas resistance-thermometer according to DIN 43764, design A, -200...+400°C, with relocateable stop flange in grey iron and sensor resistor Pt 100

Protection tube	Nominal length NL	+ d x s	Sensor resistor length in mm	Weight in kg	1x Pt 100	2x Pt 100
Steel	500	15 x 3	525	1,08	36100150	36100155
St. 35.8	710		735	1,23	36100151	36100156
Mat. 1.0305	1000		1025	1,54	36100152	36100157
	1400		1425	1,88	36100153	36100158
	2000		2025	2,40	36100154	36100159
Steel	500	15 x 3	525	1,11	36100160	36100165
St. 35.8	710		735	1,26	36100161	36100166
Mat. 1.0305 enameled	1000		1025	1,57	36100162	36100167
	1400		1425	1,93	36100163	36100168
	2000		2025	2,48	36100164	36100169
Rust- and acid-resistant	500	15 x 3	525	1,11	36100170	36100175
Steel V4A	710		735	1,24	36100171	36100176
Mat. 1.4571	1000		1025	2,01	36100172	36100177
	1400		1425	2,45	36100173	36100178
	2000		2025	2,85	36100174	36100179



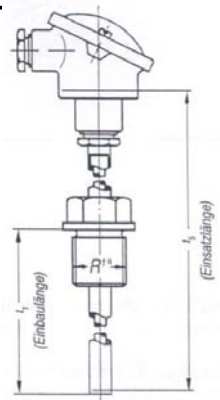
Screw-in resistance-thermometer according to DIN 43765, design B, -200 + 400°C, with thread G 1/2" and sensor resistor Pt 100, with extension tube 120 mm

Steel	100	9 x 1	255	0,47	36100091	36100095
	St. 35.8	160	315	0,51	36100092	36100096
		250	405	0,59	36100093	36100097
		400	555	0,66	36100094	36100098
Rust- and acid-resistant	100	9 x 1	255	0,47	36100101	36100121
	160	315	0,71	36100102	36100122	
	Steel V4A	250	405	0,59	36100103	36100123
	Mat. 1.4571	300	455	0,62	36100106	36100126
		400	555	0,66	36100104	36100124
		500	655	0,72	36100105	36100125
do., without extension tube	100	9 x 1	145	0,45	36100111	36100141
	160	205	0,49	36100112	36100142	
	250	295	0,57	36100113	36100143	
	300	345	0,60	36100117	36100147	
	400	445	0,64	36100114	36100144	
	500	545	0,70	36100115	36100145	

Notivce: All resistance-thermometer 1x Pt 100 with terminal head design B and design J020 are also deliverable with integrated transmitter (see HEJU T 370 transmitter).

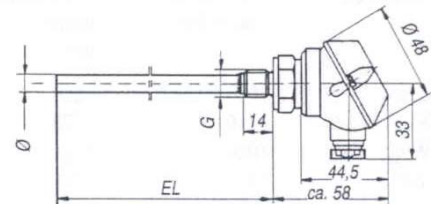
Screw-in resistance-thermometer according to DIN 43766, design C, -200 + 400 °C
with thread G 1" and sensor resistor Pt 100, with extension tube 120 mm

Protection tube	Nominal length NL	+ d x s	Sensor resistor length in mm	Weight in kg	1x Pt 100	2x Pt 100
Stahl						
St. 35.8	160	11 x 2	315	0,88	36100180	36100185
W.St. 1.0305	250		405	0,98	36100181	36100186
rostfreier Stahl V4A	160	11 x 2	315	0,88	36100190	36100195
W.St. 1.4571	250		405	0,98	36100191	36100196



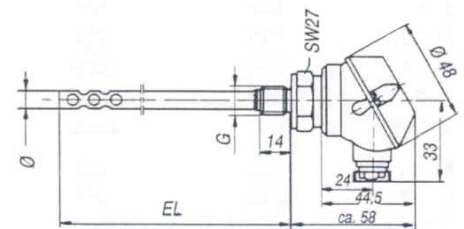
Screw-in resistance-thermometer with lead-sealable terminal head design J020,
with thread G 1/2" and sensor resistor Pt 100

Protection tube	Nominal length EL	Nominal diameter	Temperature up to	1x Pt 100	2x Pt 100
Rust- and acid-resistant	50	6	400 °C	36100221	36100231
Steel V4A	60	6	400 °C	36100222	36100232
Mat. 1.4571	100	6	400 °C	36100223	36100233
	150	6	400 °C	36100224	36100234
	200	6	400 °C	36100225	36100235
	250	6	400 °C	36100226	36100236



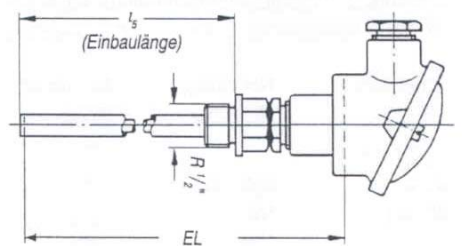
Screw-in resistance-thermometer ditto, fast reaction,
with punched protection tube

75	8	300 °C	36100241
100	8	300 °C	36100242
150	8	300 °C	36100243
200	8	300 °C	36100244
250	8	300 °C	36100245



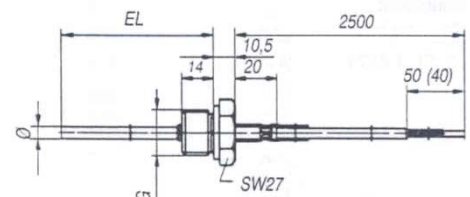
Screw-in resistance-thermometer with terminal head design B
with thread G 1/2" and sensor resistor Pt 100

Rust- and acid-resistant	50	6	400 °C	36100261	36100271
Steel V4A	60	6	400 °C	36100262	36100272
Mat. 1.4571	100	6	400 °C	36100263	36100273
	150	6	400 °C	36100264	36100274
	200	6	400 °C	36100265	36100275
	250	6	400 °C	36100266	36100276



Screw-in resistance-thermometer with fixed silicone cable for connection (2,5m long), 2 (4) x 0,5 mm², thread G 1/2"

Mat. 1.4571	50	6	400 °C	36100281	36100291
	60	6	400 °C	36100282	36100292
	100	6	400 °C	36100283	36100293
	150	6	400 °C	36100284	36100294
	250	6	400 °C	36100285	36100295



Notice: All resistance-thermometers with terminal head are deliverable 3-wired (Except: 2x Pt 100 design J020) without extra charge! Add-on "dr": Resistance-thermometer with connection cable with extra charge!