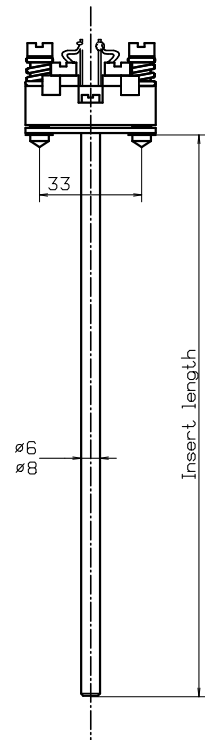


Measuring insert according to DIN 43735

Measuring insert	1 x Fe-CuNi 2 x Fe-CuNi 1 x Ni-CrNi 2 x Ni-CrNi
Operating temperature	Fe-CuNi to 800°C Ni-CrNi to 1200°C
Thermowell	Inconel
Connection diagram	See page 19.20


Measuring insert 6 mm Ø

Insert length in mm	Weight in kg	Order no. 1 x Fe-CuNi	Order no. 2 x Fe-CuNi	Order no. 1 x Ni-CrNi	Order no. 2 x Ni-CrNi	Delivery time
145	0,12	1.53.04.01	1.53.04.02	2.53.04.01	2.53.04.02	All models are available by arrangement
205	0,12	1.53.04.11	1.53.04.12	2.53.04.11	2.53.04.12	
275	0,13	1.53.04.21	1.53.04.22	2.53.04.21	2.53.04.22	
305	0,13	1.53.04.31	1.53.04.32	2.53.04.31	2.53.04.32	
315	0,13	1.53.04.41	1.53.04.42	2.53.04.41	2.53.04.42	
375	0,14	1.53.04.51	1.53.04.52	2.53.04.51	2.53.04.52	
395	0,15	1.53.04.61	1.53.04.62	2.53.04.61	2.53.04.62	
405	0,15	1.53.04.71	1.53.04.72	2.53.04.71	2.53.04.72	
430	0,15	1.53.04.81	1.53.04.82	2.53.04.81	2.53.04.82	
525	0,19	1.53.04.91	1.53.04.92	2.53.04.91	2.53.04.92	
555	0,20	1.53.22.01	1.53.22.02	2.53.22.01	2.53.22.02	
580	0,21	1.53.22.11	1.53.22.12	2.53.22.11	2.53.22.12	
655	0,22	1.53.22.21	1.53.22.22	2.53.22.21	2.53.22.22	
735	0,23	1.53.22.31	1.53.22.32	2.53.22.31	2.53.22.32	
825	0,24	1.53.22.41	1.53.22.42	2.53.22.41	2.53.22.42	
1025	0,28	1.53.22.51	1.53.22.52	2.53.22.51	2.53.22.52	
1275	0,32	1.53.22.61	1.53.22.62	2.53.22.61	2.53.22.62	
1425	0,36	1.53.22.71	1.53.22.72	2.53.22.71	2.53.22.72	
1625	0,40	1.53.22.81	1.53.22.82	2.53.22.81	2.53.22.82	
1825	0,45	1.53.22.91	1.53.22.92	2.53.22.91	2.53.22.92	
2025	0,50	1.53.22.10	1.53.22.20	2.53.22.10	2.53.22.20	

Measuring insert 8 mm Ø

Insert length in mm	Weight in kg	Order no. 1 x Fe-CuNi	Order no. 2 x Fe-CuNi	Order no. 1 x Ni-CrNi	Order no.. 2 x Ni-CrNi	Delivery time
145	0,12	1.54.04.01	1.54.04.02	2.54.04.01	2.54.04.02	All models are available by arrangement
205	0,13	1.54.04.11	1.54.04.12	2.54.04.11	2.54.04.12	
275	0,13	1.54.04.21	1.54.04.22	2.54.04.21	2.54.04.22	
340	0,14	1.54.04.31	1.54.04.32	2.54.04.31	2.54.04.32	
375	0,15	1.54.04.41	1.54.04.42	2.54.04.41	2.54.04.42	
405	0,15	1.54.04.51	1.54.04.52	2.54.04.51	2.54.04.52	
430	0,16	1.54.04.61	1.54.04.62	2.54.04.61	2.54.04.62	
525	0,17	1.54.04.71	1.54.04.72	2.54.04.71	2.54.04.72	
555	0,18	1.54.04.81	1.54.04.82	2.54.04.81	2.54.04.82	
580	0,19	1.54.04.91	1.54.04.92	2.54.04.91	2.54.04.92	
735	0,22	1.55.04.01	1.55.04.02	2.55.04.01	2.55.04.02	
1025	0,27	1.55.04.11	1.55.04.12	2.55.04.11	2.55.04.12	
1275	0,32	1.55.22.01	1.55.22.02	2.55.22.01	2.55.22.02	
1425	0,36	1.55.22.11	1.55.22.12	2.55.22.11	2.55.22.12	
1625	0,40	1.55.22.21	1.55.22.22	2.55.22.21	2.55.22.22	
1825	0,45	1.55.22.31	1.55.22.32	2.55.22.31	2.55.22.32	
2025	0,50	1.55.22.41	1.55.22.42	2.55.22.41	2.55.22.42	