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NT1 Tabelle valori
di resistenza,
valori di Fem,
Per termoresistenze
e termocoppie

1 Valori di resistenza in Ω , per termoresistenze Pt100 Ω a 0°C, secondo EN 60751

2 Valori di Fem in mV, per termocoppie, secondo EN60584-1 (IEC 584-1)

Temperatura °C	1		2									
	Pt100	Cu-Cost Tipo T	Cu-Cost Tipo U	NiCr-Cost Tipo E	Fe-Cost Tipo J	Fe-Cost Tipo L	NiCr-Ni Tipo K	NiCrSi-NiSi Tipo N	Pt10Th-Pt Tipo S	Pt13-Rh-Pt Tipo R	Pt30Rh-Pt6Rh Tipo B	
STI 90 IPT 68	EN	EN	DIN	EN	EN	DIN	EN	EN	EN	EN	EN	
	60751	60584-1	43710	60584-1	60584-1	43710	60584-1	60584-1	60584-1	60584-1	60584-1	
-200	18.52	-5.603	-5.70	-8.825	-7.890	-8.15	-5.891	-3.990				
-150	39.72	-4.648	-4.69	-7.279	-6.500	-6.60	-4.913	-3.336				
-100	60.26	-3.379	-3.40	-5.237	-4.6333	-4.75	-3.554	-2.407				
-50	80.31	-1.819	-1.85	-2.787	-2.431	-2.51	-1.889	-1.269	-0.236	-0.226		
0	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
50	119.40	2.036	2.05	3.048	2.585	2.65	2.023	1.340	0.299	0.296	0.002	
100	138.51	4.279	4.25	6.319	5.269	5.37	4.096	2.774	0.646	0.647	0.033	
150	157.33	6.704	6.62	9.789	8.010	8.15	6.138	4.302	1.029	1.041	0.092	
200	175.86	9.288	9.20	13.421	10.779	10.95	8.138	5.913	1.441	1.469	0.178	
250	194.10	12.03	11.98	17.181	13.555	13.75	10.153	7.597	1.874	1.923	0.291	
300	212.05	14.862	14.90	21.036	16.327	16.56	12.209	9.341	2.323	2.401	0.431	
350	229.72	17.819	17.92	24.964	19.090	19.36	14.293	11.136	2.786	2.896	0.596	
400	247.09	20.872	21.00	28.946	21.848	22.16	16.397	12.974	3.259	3.408	0.787	
450	264.18		24.15	32.965	24.610	25.00	18.516	14.846	3.742	3.933	1.002	
500	280.98		27.41	37.005	27.393	27.85	20.644	16.478	4.233	4.471	1.242	
550	297.49		30.80	41.053	30.216	30.75	22.776	18.672	4.732	5.021	1.505	
600	313.71		34.31	45.093	33.102	33.67	24.905	20.613	5.239	5.583	1.792	
650	329.64			49.116	36.071	36.64	27.025	22.566	5.753	6.157	2.101	
700	345.28			53.122	39.132	39.72	29.129	24.527	6.275	6.743	2.431	
750	360.64			57.080	42.281	42.92	31.213	26.491	6.806	7.340	2.782	
800	375.70			61.017	45.494	46.22	33.275	28.455	7.345	7.950	3.154	
850	390.48			64.922	48.715	49.63	35.313	30.416	7.893	8.571	3.546	
900				68.787	51.877	53.14	37.326	32.371	8.449	9.205	3.957	
950				72.603	54.956		39.314	34.319	9.014	9.850	4.387	
1000				76.373	57.953		41.276	36.256	9.587	10.506	4.834	
1050					60.890		43.211	38.179	10.168	11.173	5.299	
1100					63.792		45.119	40.087	10.757	11.850	5.780	
1150					66.679		46.995	41.976	11.351	12.535	6.276	
1200					69.553		48.838	43.846	11.951	13.228	6.786	
1250							50.644	45.694	12.554	13.926	7.311	
1300							52.410	47.513	13.159	14.629	7.848	
1350							54.138		13.766	15.334	8.397	
1400									14.373	16.040	8.956	
1450									14.978	16.746	9.524	
1500									15.582	17.451	10.099	
1550									16.182	18.152	10.679	
1600									16.777	18.849	11.263	
1650									17.366	19.540	11.848	
1700									17.947	20.222	12.433	
1750									18.503	20.877	13.014	
1800											13.591	

Campo di temperatura consigliato