



THERMOELECTRIC CHARACTERISTICS

S PtRh10 - Pt	
T (°C)	STE (mV)
0	0,000
20	0,113
50	0,299
100	0,646
150	1,029
200	1,441
250	1,874
300	2,323
350	2,786
400	3,259
450	3,742
500	4,233
550	4,732
600	5,239
650	5,753
700	6,275
750	6,806
800	7,345
850	7,893
900	8,449
950	9,014
1000	9,587
1050	10,168
1100	10,757
1150	11,351
1200	11,951
1250	12,554
1300	13,159
1350	13,766
1400	14,373
1450	14,978
1500	15,582
1550	16,182
1600	16,777
1650	17,366
1700	17,947

R PtRh13 - Pt	
T (°C)	STE (mV)
0	0,000
20	0,111
50	0,296
100	0,647
150	1,041
200	1,469
250	1,923
300	2,401
350	2,896
400	3,408
450	3,933
500	4,471
550	5,021
600	5,583
650	6,157
700	6,743
750	7,340
800	7,950
850	8,571
900	9,205
950	9,850
1000	10,506
1050	11,173
1100	11,850
1150	12,535
1200	13,228
1250	13,926
1300	14,629
1350	15,334
1400	16,040
1450	16,746
1500	17,451
1550	18,152
1600	18,849
1650	19,540
1700	20,222

B PtRh30 - PtRh6	
T (°C)	STE (mV)
0	0,000
50	0,002
100	0,033
150	0,092
200	0,178
250	0,291
300	0,431
350	0,596
400	0,787
450	1,002
500	1,242
550	1,505
600	1,792
650	2,101
700	2,431
750	2,782
800	3,154
850	3,546
900	3,957
950	4,387
1000	4,834
1050	5,299
1100	5,780
1150	6,276
1200	6,786
1250	7,311
1300	7,484
1350	8,397
1400	8,956
1450	9,524
1500	10,099
1550	10,679
1600	11,263
1650	11,848
1700	12,433
1750	13,014
1800	13,591

as per PN-EN 60584-1:2014-04