



981 Series

Code	No of Elements	Code	Options
24	Twentyfour	17	Class 'A' RTD Assembly
Code	Single/Duplex	Code	Process Conn.
1	Simplex	P	1.5"300#RF, 304SS
Code	Element Type	Code	Lead wire length
Pt	Pt 100 RTD	B	B=10000 mm
Code	Sheath Dia	Code	Sensor Location
4.8	4.8 mm	U1 to U24	As per Table
Code	Sheath Material	Code	Overall length
304	SS 304	U	15950 mm
Code	Lead wires types	Code	Anchor lug & weight
2	FEP insulated with SS overbraid	304	304 SS
Code	Hose	Code	Top fitting
316	SS 316	304	304 SS
321	SS 321		
Nyl	Nylon		
X	None		
Code	Extension Tube		
316	SS 316(1/2"BSP)		
X	None		

ORDERING EXAMPLE

981 Series -24-1-Pt-4.8-304-2-X-X-304-304-U=15950-
 U1=500- B=10000-Option 17
 U2=1150 U8=5050 U14=8950 U20=12850
 U3=1800 U9=5700 U15=9600 U21=13500
 U4=2450 U10=6350 U16=10250 U22=14150
 U5=3100 U11=7000 U17=10900 U23=14800
 U6=3750 U12=7650 U18=11550 U24=15450
 U7=4400 U13=8300 U19=12200

SRL.	DESCRIPTION	MAT'L	REMARKS	QTY
1	Element, 1-Pt-4.8-304	SS304	Ø4.8	24
2	Flange	SS316	1.5"300#RF	01
3	Shackle	SS304	-	01
4	SS overbraid with lead wires enclosed within	SS304	FEP insulated lead wires	24
5	Shrink tube	Silicon	-	24
6	Wire	SS304	OD=3 mm	01
7	Wire grip	SS304	-	04
8	Anchor weight	SS304	Ø40 x 100	01



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