



Spiral Wound Gaskets

Type R

Type CR

Filler Material

Graphite

PTFE

Non-Asbestos

Mica

Mica graphite

Winding Material

Carbon Steel

Steel 316

Monel 400

Nickel 200

Stainless Steel 304

Stainless Steel 316L

Stainless Steel 347

Stainless Steel 321

Titanium Grade 2

Type RIR



Maximum Temperature

550°C

260°C

450°C

900°C

650°C

500°C

550°C

800°C

550°C

870°C

870°C

800°C

600°C

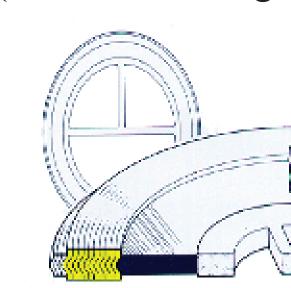
500°C

Maximum Temperature



Type HTX

(for heat exchanger app.)



ASME B16.20 Color Coding

Grey

White

Pink

Light Green

ASME B16.20 Color Coding

Silver

Yellow

Green

Light Blue

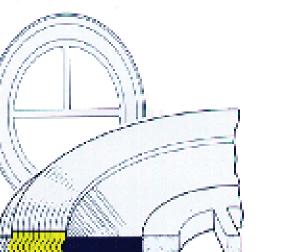
Blue

Turquoise

Orange

Red

Pulple



Metal Jacketed Gaskets



Double Jacketed Gasket

Used on high temperature and pressure applications or where corrosion problems may exist



Single Jacketed Gasket

Used on applications where poor or pitted flanges exist



Single Corrugated (No Filler)

Used mainly in valve applications, small recess gap



Double Jacketed Corrugated (Soft Filler)

Reduced contact area, enhances compressive characteristics suitable for uneven flanges.

Titanium

Nickel

6		

Material							
Soft Iron	Stainless Steel 410	Brass					
Stainless Steel 304	Soft Steel	Copper					
Stainless Steel 316	Monel	Aluminum					

Hastelloy B-2 / B-3	700°C	Brown	Stainless Steel 304	Soft Steel
Hastelloy C-276	700°C	Beige		
Inconel 600	1000°C	Gold	Stainless Steel 316	Monel
Inconel 625	1000°C	Gold	Stainless Steel 316L	Inconel
Inconel X-750	1000°C	Light Green		
Inconel 825	600°C	White	Stainless Steel 321	Inconel
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Scheaule of Standard Snapes for Heat Exchangers

