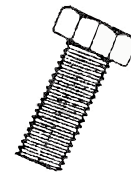


CAIN BOLT & GASKET INC.



SPIRAL WOUND GASKETS --SELECTION

STYLE CG

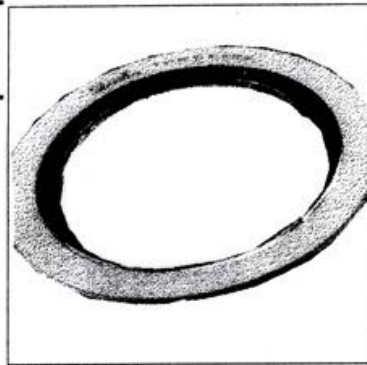
Utilizes an external ring which accurately centers gasket on flange face, provides additional radial strength to prevent gasket blow-out and acts as a compression stop. A general purpose gasket suitable for use with flat face and raised face flanges up to and inclusive class 2500.

Above class 600 an internal ring is recommended.

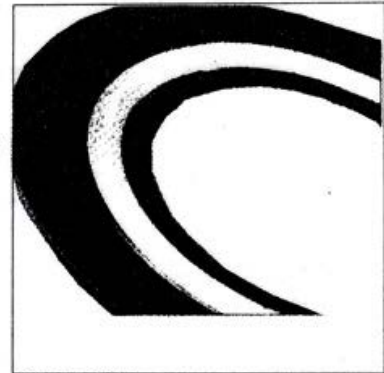
STYLE CGI

A Style CG gasket fitted with internal ring which gives an additional compression limiting stop, and provides heat and corrosion barrier, protecting gasket windings and preventing flange erosion.

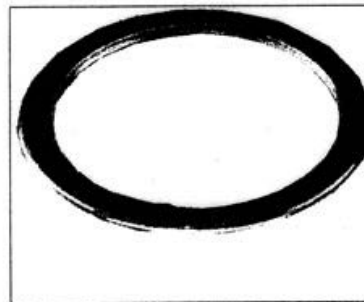
Suitable for use with flat face and raised face flanges and specified for high pressure/temperature service -- class 900 lb and above or where corrosive or toxic media are present.



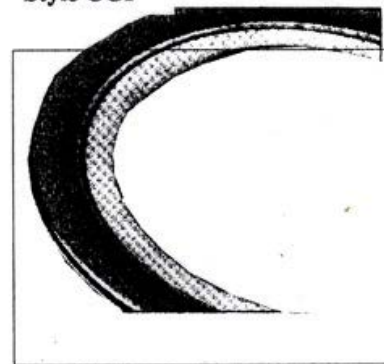
Style CG



Style CGI



Style R



Style RIR

STYLE R

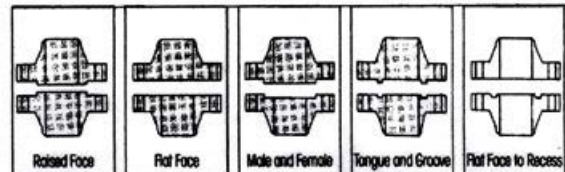
Basic construction type. Inner and outer diameters are reinforced with several plies of metal without filler to give greater stability and better compression and sealing characteristics.

Suitable for tongue and groove or male and female or grooved to flat face flange assemblies.

STYLE RIR

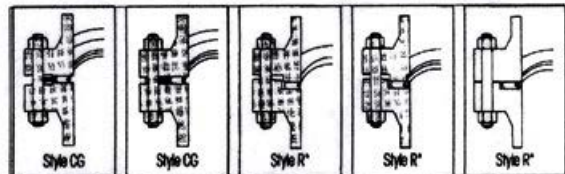
Solid inner metal ring acts as a compression stop and fills the annular space between flange bore and the inside diameter. Designed to prevent accumulation of solids, reduce turbulent flow of process fluids and minimize erosion of flange faces. Suitable for male and female pipe flanges.

FLANGE FACE



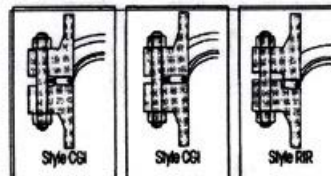
RECOMMENDED GASKET STYLE

For General Duty



RECOMMENDED GASKET STYLE

For high/pressure/temperature duty, also for gaskets with PTFE filler, corrosive or fluctuating pressure or temperature service conditions



NOTE: It is essential that R style gaskets operate with a compression stop. Without a correctly dimensioned stop, the gasket can easily be overcompressed resulting in failure. To provide a compression stop the depth of the tongue, groove or recess is controlled to provide optimum compressed gasket thickness with metal to metal contact of the flange faces.

DISCLAIMER: Properties and application parameters shown in this manual are presented in good faith but no warranty is expressed or implied. Failure to properly use gasket material could result in serious injury or death.

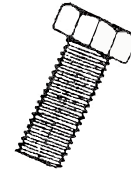
7724 7th ave South Seattle, WA 98108

Phone 206-763-6460

Fax 206-763-6878

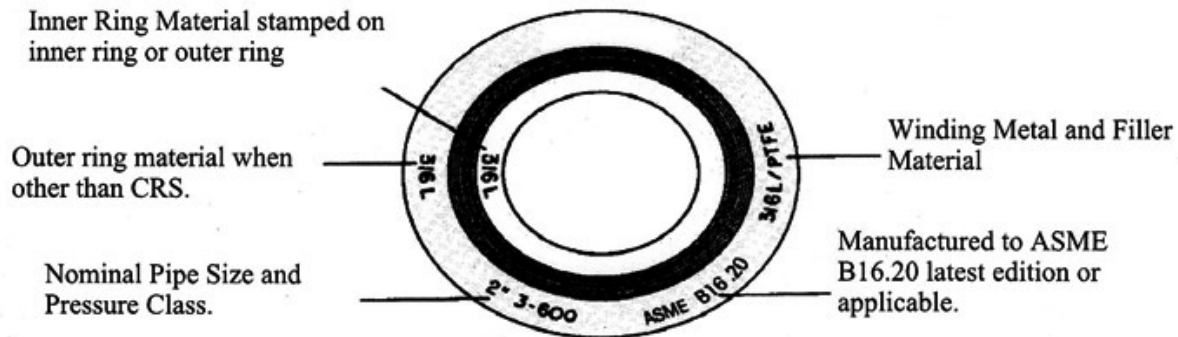
Email sales@caiboltandgasket.com

CAIN BOLT & GASKET INC.



AVAILABLE GASKET MATERIALS		
METAL WINDING STRIP	FILLER MATERIAL	GUIDE RING MATERIAL
AS STANDARD Stainless Steel type 316L 304	AS STANDARD Non Asbestos	AS STANDARD Carbon Steel
OTHERS	OTHERS	OTHERS
Stainless Steel type 304L 309 310 316Ti 321 347 430 17-7PH	Graphoil Asbestos Paper PTFE Ceramic Graphoil has been carefully researched and developed to meet industry's demand for a superior alternative to asbestos filler in spiral wound gaskets. Graphoil provides performance that is superior to asbestos, and has been field proven through years of actual service in critical applications throughout the world. Graphoil is pure graphite and is manufactured without the use or fillers, resins or binders that could deteriorate at elevated temperatures. Graphoil is also available in the following products to meet all your sealing needs: Bulk rolls, sheets, reinforced sheets, gasket tape and tape packing, and cut gaskets.	Stainless Steel Type 304 304L 316 316L 316Ti 310 321 347 410 INCONEL 600 625 MONEL TITANIUM NICKEL INCOLOY 825 HASTELLOY B-2 C276
ALLOY 20 MONEL TITANIUM NICKEL INCONEL 200 600 625 X-750 HASTELLOY B2 C276 INCOLOY 800 825 DUPLEX ZIRCONIUM TANTALUM COPPER PHOS-BRONZE CARBON STEEL	NOTE: Materials should be selected with regard to operating temperature and chemical compatibility. PTFE: If subjected to temperatures above 250C (500F) decomposition starts to occur slowly, increasing rapidly above 400C (750F). Care should be taken to avoid inhaling the resultant fumes, which may produce unpleasant effects.	

API STAMPING REQUIREMENTS



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