

Extra Heavy Compression Gasket

Product Features

- Compression type gasket joint
- Use with extra heavy hub and spigot cast iron pipe and fittings
- A tight joint is formed and maintained under 10' Head Pressure
- All gaskets must be properly restrained
- To be installed per Cast Iron Soil Pipe Institute (CISPI) guidelines.
- Hydrostatic pressure testing is the recommended test method



PFXHGP

Physical Properties

Property	Performance Requirement	Method	
Hardness (nominal durometer ± 5) as specified by the pipe manufacturer	60	D2240	
Elongation, min, percent	300	D412	
Tensile strength, min, psi (MPa)	1500 (10)	D412	
Tear resistance, min, lbf/in. (N/cm)	150 (268)	D624	
Compression set, max, percent	25	D395	
Heat aging, 96 h at 158° \pm 2° F (70° C \pm 1° C)		D573	
	Hardness, increase, max, durometer points	10	-
	Loss in tensile strength, max, percent	15	-
	Loss in elongation, max, percent	20	-
Water absorption: Weight increase, max, percent		D471	
	20	-	
Ozone resistance Oil immersion: Volume increase, max, percent	No cracks	D1149	
	80	D471	

Model Numbers

Model	Measurement
PFXHGK	2"
PFXHGM	3"
PFXHGP	4"
PFXHGS	5"
PFXHGU	6"
PFXHGX	8"
PFXHG10	10"
PFXHG12	12"

Warranty and Codes

This PROFLO product carries a 1-year limited warranty. This product meets ASTM C564.