

# 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 $\pm 5$ ) 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.