



## PROCESSGARD® PL HALF DOVE TAIL HOUSINGS

*Stainless steel housings for gases, DI water and organic solvents*

### Overview

ProcessGard® PL half dove tail housings are high-quality stainless steel housings recommended for use in high-purity chemical processing. The housings are constructed of 316L stainless steel, which has good resistance to corrosive chemicals. Its high-quality electropolished finish eliminates harmful contaminants from leaching into the process stream.

### Applications

ProcessGard PL half dove tail housings can be used in high-flow central applications as well as low-flow point-of-use applications. They are recommended for permanent in-line plumbing.

### Features and Benefits

- Easy cartridge replacement
  - The ProcessGard PL half dove tail housing's screw-in clamp band makes cartridge change-out very easy
- Upgraded o-ring groove design
  - Half dove tail o-ring groove design protects o-ring from being separated from the housing during filter changeout
- Versatile installation
  - ProcessGard PL half dove tail housings are available as standard in Code-0 (2-222 o-ring seal) and Code-F (flat seal) 5", 10", 20" and 30" length
  - The inlet/outlet connections, complying to NPT or PT standards, can be provided to directly fit to the type of process installations
- Can accommodate o-ring or flat type filter cartridge
  - Keeps cartridge stable in high-flow application



## Specifications

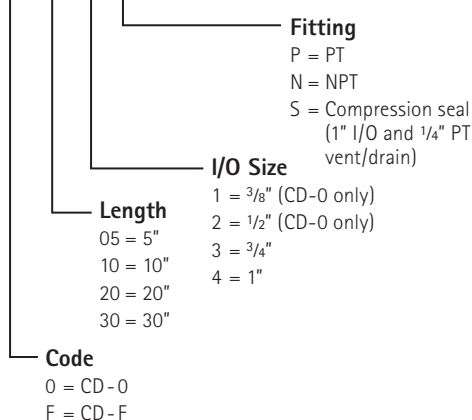
Materials:	Head	Equivalent 316L stainless steel (SS)
	Bowl, drain, vent, plug	316L stainless steel (SS)
	2-piece clamp	Equivalent 304 stainless steel (SS)
	Cartridge suppressing spring	316 stainless steel (SS)
	O-ring	EPDM G-105
Finish:	Head (internal and external)	Internal and external electrolyte polishing (casting surface only; o-ring parts are machined)
	Bowl	Internal – Electropolished after #400 buffing External – #400 buffing
Connections:	Vent/drain	1/4" NPT, PT
	Inlet/outlet	3/8," 1/2," 3/4" and 1" NPT or PT or 1" Compression seal
Dimensions:	Length	5", 10", 20", 30"
	Diameter	101.6 mm (4")
Maximum operating pressure:	0.98 MPa (142 psid) @ 90°C (194°F)	

## Ordering Information

### ProcessGard PL Half Dove Tail Housings

#### Part Number

YY26



### Accessories

Part Number	Description	Quantity/Package
YYCN00EP5	EPDM o-ring	5
YYCN00VT5	FKM o-ring	5
YYCHTCOR1	E-FKM o-ring	1
YY260PTPL	1/4" PT plug	3
YY26NPTPL	1/4" NPT plug	3
YYC026SPO	SS 316 spring	10
YYHPSCL02	3-piece clamp	1
YYHPSCL01	2-piece clamp	1

## For More Information

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