



## FLANGE TESTER

### Dimensions

Equipment Weight - (kg).....: 4  
Lifting/ Transportation.....: Transportation on pallet

### Type

Description.....: High Lift Flange / Weld test plug  
Fabricator.....: Curtiss Wright  
Model.....: HLA-1P40

### Flow / Pressure / Volume

P-max (bar).....: 31	P-max (PSI).....: 450
Nominal Pipe Size (Inches).....: 1.00	
ANSI Flange Class (#).....: 150	
Nominal Pipe Schedule.....: 40	
Plug Outside Ø (mm).....: 23.9	
Clearance with pipe (mm).....: 2.8	
Plug Length (mm).....: 627	
Plug installation depth (mm).....: 362	

### Additional information

Equipment / Functions.....: Features

- Improved seal-to-pipe Clearance: plug can be easily installed and removed even where there is severe weld protrusion
- Flange-to-pipe welds are tested without pressurizing the entire system
- Ported center shaft allows for upstream monitoring