



## FLANGE TESTER

### Dimensions

Equipment Weight - (kg).....: 201  
Lifting/ Transportation.....: Transportation on pallet

### Type

Description.....: High Lift Flange / Weld test plug  
Fabricator.....: Curtiss Wright  
Model.....: HLD-10P20

### Flow / Pressure / Volume

P-max (bar).....: 144  
Nominal Pipe Size (Inches).....: 10.00  
ANSI Flange Class (#).....: 600  
Nominal Pipe Schedule.....: 20  
Plug Outside Ø (mm).....: 247.7  
Clearance with pipe (mm).....: 12.7  
Plug Length (mm).....: 578  
Plug installation depth (mm).....: 400

P-max (PSI).....: 2250

### Additional information

Equipment / Functions.....: Flange: 10" 600# RTJ

Installation:  
Normal installation torque: 406,8 Nm  
Max installation torque: 813,5 Nm

#### 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