

4" API Valves

API Valves are used for bottom loading and unloading of petroleum tankers. Valve nose shape and opening comply with American Petroleum Institute standard (API RP-1004) enabling Dixon API valves to interchange with competitor items made to the same specification. Two styles are available; a load only model without handle and a load/unload model with a handle to allow manual opening.

- Unique flow and fluid level sight indicators are available
- Load/unload versions feature an ergonomically curved handle that opens with a short 62° stroke.
Can be ordered with a fixed or removable handle
- Chemical resistant crank seals and poppet seal (PTFE seals optional)
- Any required maintenance is simplified, can be completely rebuilt without removing the valve from the tank
- The ALH (anodised aluminium hard coat) nose ring can be rotated to provide a fresh cam service to compensate for wear



API LOAD /UNLOAD VALVE	
PART NO.	DESCRIPTION
5204NG	Fixed handle, without sight glass, ALH nose ring, Baylast™ seal
5204	Fixed handle, sight glass, ALH nose ring, Baylast™ seal
5204C	Removable handle*, sight glass, ALH nose ring, Baylast™ seal
5204NGC	Removable handle*, without sight glass, ALH nose ring, Baylast™ seal
5204SNG	Fixed handle, without sight glass, ALH nose ring, stainless spring for crude oil, Baylast™ seal
5204TNG	Fixed handle, without sight glass, ALH nose ring, PTFE seals
5204NGV	Fixed handle, without sight glass, Vitor® seals
5204SFI-P	Fixed handle, Baylast™ seals and inline full body sight glass, drilled / tapped

* Removable handle for Canadian market



API LOAD ONLY VALVE	
PART NO.	DESCRIPTION
5204L	Load only API valve with sight glass, ALH nose ring
5204LNG	Load only API valve without sight glass, ALH nose rings
5204LSNG	Load only API valve without sight glass with stainless steel spring