Weco® Plug Valves

Weco® ULT plug valves are premium, quarter-turn valves designed for a wide range of standard and sour gas drilling, production, and well-servicing applications.

These rugged valves are offered in single and dual-body designs in pressures up to 20,000 psi.



1" X 2"

Key features:

- ▶ Dual seal design eliminates erosion at the seal segment relief area, which istypical in DR plug valves.
- ► Eliminate the potential to trap body pressure under the most adversecondition
- Valve internals are accessible through the top of the valve.

2"

Key features:

- ► ULT dual seal design on segments prevents flow between body and seal segments to extend the life of the body.
- ► Thicker seal segments provide for more reliable shut-off performance
- ▶ Integral stem and plug with nickel coating
- ► Full bore design
- ► New plug cap design protects detent spring from damage during rough handling in the field
- ► Stop pin is now inserted into top of body

3" X 4"

Key features:

- ▶ Dual seal design eliminates erosion at the seal segment relief area, which is typical in DR plug valves.
- ▶ Eliminate the potential to trap body pressure under the most adverse condition
- ▶ Bottom entry provides access to all internals
- ▶ Two-piece floating plug/stem to improve sealability and reduce plug wear

Table 1.1

Size	End connection	Pressure Range	Part Number	Service Type	Parts Kit With Plug	Seal Kit W/O Plug	Elastomer Kit
1"x2"	1502	15K PSI	P516108	Standard	P516137	P516139	P516149
2"	1502	15K PSI	P537789	Standard	P538985	P543732	P543725
3"	1502	15K PSI	3265904	Standard	3265500	P510214	3265499
4"	1502	15K PSI	3265122 (w/ Handwheel)	Standard	3265500	P510214	3265499
	1502	15K PSI	P546950 (w/ Handwheel)	Standard	3268180	P547925	P515209
1"x2"	1502	10K PSI	P516208	Sour Gas	P516206	CF	P516210
2"	1502	10K PSI	P543336	Sour Gas	P543731	P543737	P544897
3"	1502	10K PSI	P501010	Sour Gas	3266024	CF	3266023

Notes:

- Please consult factory for any other size, application etc. of the valves
- CF = consult factory