

Wash Nozzle Release Sub

The Performance Oil Tools, Inc. Wash Nozzle Release Sub is a wash down device with an internal check valve used in under-balanced clean out operations.

FEATURES

- Eliminate tubing trip after wash down
- Integral ball type check valve
- Hydraulic release
- Angled ports for improved wash down
- Full opening after pump out
- Wireline re-entry guide after pump out

OPERATION

Determine the desired pump out pressure and install the appropriate number of shear screws prior to run-in. After wash down is completed, circulate release ball down to seat and increase pressure to predetermined pump out pressure. Ball check sub assembly will be released and fall to the bottom of the well.

Wash Nozzle Release Sub Specification Guide

SIZE	THREADS	OD	ID*
2-3/8	2-3/8 EU Box	3.063"	2.000"
2-7/8	2-7/8 EU Box	3.687"	2.441"
3-1/2	3-1/2 EU Box	4.500"	3.000"

* ID After Pump-out

