

# Flow Control

## CMS Landing Nipples

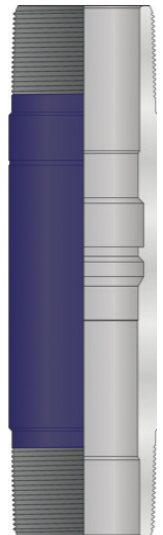
### Features and Benefits

- Land blanking plugs to shut in well or to test the production tubing
- Land Velocity Type Safety Valves
- Land equalizing check valves
- Land circulating blanking plugs
- Land chokes to reduce surface flowing pressures
- Land instrument hangers with geophysical device such as pressure and temperature recorders
- Standard material, 4140, 80K
- Premium threads available on request
- Premium material available on request

### CMS-X (Selective) Profile Nipple

The CMS-X (SELECTIVE) Profile Nipple offers an expanded versatility to downhole selection. Any desired number of CMS-X Nipples can be placed in the production string, offering an unlimited number of positions for setting and locking surface controls.

SIZE INCHES / mm	OD INCHES / mm	SEAL BORE INCHES / mm
2.375 / 60,33	2.730 / 69,34	1.875 / 47,63
2.875 / 73,03	3.200 / 81,28	2.312 / 58,72
3.500 / 88,90	3.900 / 99,06	2.750 / 69,85
		2.812 / 71,42
4.500 / 96,77	4.920 / 124,97	3.813 / 96,85



### CMS-XN (Non-selective) Profile Nipple

The CMS-XN (NON-SELECTIVE) Profile Nipple is a BOTTOM NO-GO Nipple that provides for the location of various wireline flow control devices in the production string.

SIZE INCHES / mm	OD INCHES / mm	SEAL BORE INCHES / mm	NO-GO ID INCHES / mm
2.375 / 60,33	2.730 / 69,34	1.875 / 47,63	1.791 / 45,49
2.875 / 73,03	3.200 / 81,28	2.312 / 58,72	2.205 / 56,01
3.500 / 88,90	3.900 / 99,06	2.750 / 69,85	2.635 / 66,85
		2.812 / 71,42	2.666 / 67,72
4.500 / 96,77	4.920 / 124,97	3.813 / 96,85	3.725 / 124,97

