

## DRISCOPEX® 6400 PE3608 HDPE PIPE

### Pressure Rating Vs Temperature (Liquid Hydrocarbon Service)

The following chart provides **maximum recommended working pressures** for PE 3608/3408 pipes & fittings for Liquid Hydrocarbon Service at the indicated operating temperatures.

*Design (Working) Pressures for Crude Oil,  
Produced Water with > 2% liquid hydrocarbons, Wet Natural Gas & Condensates  
Lines laid in Class 1 and Class 2 locations in non-Federally Regulated Areas)  
PE 3608 Pipe*

		Operating Temperature ( psig )			
		73°F	100°F	120°F	140°F
Pipe DR	6	160	125	101	80
	7	133	104	84	67
	9	100	78	63	50
	11	80	62	50	40
	17	50	39	31	25
	21	40	31	25	20

- Design (Working) Pressures are calculated in accordance with API 15LE specification. A check should be made to determine if these pressures meet state and/or local codes
- PE 3608 pipes with different outside diameter, but the same DR have the same Design (Working) Pressure Ratings.
- Minimum pipe wall thickness is determined by dividing the pipe average outside diameter (O.D.) by the DR number.
- Meets or exceeds requirements of API 15LE, ASTM D2513 and PPI TR-4 Material Designation Code PE3608.
- ASTM D3350, Cell Classification PE345464C

## DRISCOPEX® 6400 PE4710 HDPE PIPE

### Pressure Rating Vs Temperature (Liquid Hydrocarbon Service)

The following chart provides **maximum recommended working pressures** for PE 4710/3408 pipes & fittings for Liquid Hydrocarbon Service at the indicated operating temperatures.

*Design (Working) Pressures for Crude Oil,  
Produced Water with > 2% liquid hydrocarbons, Wet Natural Gas & Condensates  
Lines laid in Class 1 and Class 2 locations in non-Federally Regulated Areas)  
PE 4710 Pipe*

		Operating Temperature ( psig )			
		73°F	100°F	120°F	140°F
Pipe DR	6	201	157	127	100
	7	168	131	106	84
	9	126	98	79	63
	11	101	79	63	50
	17	63	49	39	31
	21	51	39	32	25

- Design (Working) Pressures are calculated in accordance with API 15LE specification. A check should be made to determine if these pressures meet state and/or local codes
- PE 4710 pipes with different outside diameter, but the same DR have the same Design (Working) Pressure Ratings.
- Minimum pipe wall thickness is determined by dividing the pipe average outside diameter (O.D.) by the DR number.
- Meets or exceeds requirements of API 15LE, ASTM D2513 and PPI TR-4 Material Designation Code PE4710.
- ASTM D3350, Cell Classification PE445474C