



Drill Pipe

OCI: Drill Pipe

A segment of the product lines manufactured by OCI is drill pipe which is marketed both domestically and internationally. There are many types of drill pipe that utilize a variety of thread forms, as well as many different lengths, diameters, and other specifications including design-build.

The chart which follows is to be used as a reference guide only as additional sizes and options exist including reverse circulation drill pipes. More information can be obtained by contacting one of our team members for assistance.



API DRILL PIPE THREADS

THREAD	API STANDARD OD	TYPICAL OD	TYPICAL ID
2-3/8" API REGULAR	3-1/8"	3-1/2"	1"
2-7/8" API REGULAR	3-3/4"	3-3/4"	1-1/4"
3-1/2" API REGULAR	4-1/4"	4-1/2"	1-3/4"
4-1/2" API REGULAR	5-1/2"	5-1/2"	2-1/4"
5-1/2" API REGULAR	6-1/4"	7"	2-3/4"
6-5/8" API REGULAR	7-3/4"	7-3/4"	3-1/2"
7-5/8" API REGULAR	8-7/8"	9-5/8"	4"
8-5/8" API REGULAR	10"	10-3/4"	4-3/4"
2-3/8" API INTERNAL FLUSH	3-3/8"	3-1/2"	1-3/4"
2-7/8" API INTERNAL FLUSH	4-1/8"	4-1/2"	2-1/8"
3-1/2" API INTERNAL FLUSH	4-3/4"	5-1/2"	2-11/16"
4" API INTERNAL FLUSH	5-3/4"	6"	3-1/4"
4-1/2" API INTERNAL FLUSH	6-3/8"	6-5/8"	3-3/4"
5-1/2" API INTERNAL FLUSH	7-3/8"	7-5/8"	4-13/16"
2-7/8" API FULL HOLE	4-1/4"	3-1/2"	2-1/8"
3-1/2" API FULL HOLE	4-5/8"	5"	2-1/8"
4" API FULL HOLE	5-1/4"	5-1/2"	2-13/16"
4-1/2" API FULL HOLE	5-3/4"	6-5/8"	3"
5-1/2" API FULL HOLE	7"	7"	4"
6-5/8" API FULL HOLE	8"	8"	5"



Drill Pipe

COMMON DRILL PIPE THREADS

THREAD	STANDARD OD	TYPICAL OD	TYPICAL ID
3" BECO	4-1/2"	4-1/2"	1"
3-1/2" BECO	5"	5"	1-1/2"
4-1/2" BECO	6-5/8"	7"	2-1/4"
5-1/4" BECO	7-5/8"	7-5/8"	2-1/4"
6" BECO	8-5/8"	8-5/8"	3-1/2"
8" BECO	10-3/4"	10-3/4"	4-1/4"
10" BECO	13-3/8"	13-3/8"	5"
AWJ	1-3/4"	1-3/4"	5/8"
BWJ	2-1/8"	2-1/8"	3/4"
NWJ	2-5/8"	2-5/8"	1-1/8"
2-3/8" F.E.D.P.	3-1/8"	3-1/8"	1-1/2"
2-3/8" MAYHEW JUNIOR	2-3/4"	2-3/4"	1-1/2"
2-3/8" MAYHEW REGULAR	3-1/4"	3-1/4"	1-5/8"
Rd40	2"	2"	7/8"
Rd50	2-7/16"	2-1/2"	1-1/8"

POPULAR DRILL PIPE THREADS

THREAD	STANDARD OD	TYPICAL OD	TYPICAL ID
2-1/2" HP	2-1/2"	2-1/2"	1"
3" DWS	3"	3-1/16"	1-1/8"
CUBEX 19	3"	3-1/16"	1-1/8"
2-7/8" MISSION MODIFIED	3-1/2"	3-1/2"	1-1/8"
4-1/2" DWS	4-1/2"	4-1/2"	2"
4-1/2" HP	4-1/2"	4-1/2"	2"
5-1/2" DWS	5-1/2"	5-1/2"	3"
5-1/2" HP	5-1/2"	5-1/2"	3"
6-5/8" DWS	6-5/8"	6-5/8"	3"
6-5/8" HP	6-5/8"	6-5/8"	3"
7" DWS	7"	7"	3"
7" HP	7"	7"	3"
7-5/8" DWS	7-5/8"	7-5/8"	3-1/4"
7-5/8" HP	7-5/8"	7-5/8"	3-1/4"
9-5/8" DWS	9-5/8"	9-5/8"	3-3/4"
9-5/8" HP	9-5/8"	9-5/8"	3-3/4"