

# Steel Water Well Drill Pipe

Drilling Products provides the most versatile line of drill pipe available to the Water Well Industry. Years of experience in tool joint manufacturing and their assembly to both steel and aluminum pipe by the thread-and-shrink fit as well as friction/ertia weld method has generated a record of durable and reliable drill strings. Research of the Industry's needs and preference developed the standard offerings with the broad selection of options shown in the specifications sheet.

- Steel and Aluminum drill pipe materials.
- Pipe sizes from 2 3/8 to 4 1/2 outside diameter.
- Wide selection of tool joint connections.
- Flush outside diameter and 180 shouldered tool joints.
- Standard wrench flats on box end tool joints.
- Constant wall pipe configuration.
- Shoulder to shoulder lengths from 10 to 45 feet in 5 foot increments.

When required by the customer, or when more severe drilling conditions are anticipated, additional options can be quoted specific to those requirements.

- Other connection types and sizes to the customer specifications.
- Optional tool joint outside diameters.
- Optional breakout flats or breakout lugs.
- Upset and heat treated pipe ends for high strength jointing.
- Optional lightweight or heavy weight steel drill pipe assemblies.



## Steel Water Well Drill Pipe Specifications

Nominal Pipe Size	Wall Thickness	Configuration	Tool Joint Connection	O.D.	I.D.	Standard Flat Dim.			Approx. Wt.		
						Length	Across	From Box End	10'	15'	20'
2 3/8"	.188/.281	Shouldered	2 3/8" IF	3 3/8	1 3/4	2	2 3/4	5 1/4	92	124	155
		Flush	2" IF	2 3/8	1	2	2	4 1/4	75	106	137
		Shouldered	2 3/8" MR	3 1/4	1 5/8	2	2 1/2	4 1/2	90	122	153
		Shouldered	2 3/8" MJ	2 7/8	1 1/2	2	2 1/8	4 1/4	81	113	144
		Shouldered	2 3/8 FEDP	3 1/4	1 1/2	2	2 1/2	4 1/4	81	113	144
2 7/8"	.308/.362	Shouldered	2 3/8" IF	3 3/8	1 3/4	2	2 3/4	4 1/2	120	169	217
		Shouldered	2 7/8" IF	4 1/8	2 1/8	2	3 3/8	4 5/8	140	188	237
		Shouldered	2 3/8" MR	3 1/4	1 5/8	2	2 1/4	4 1/2	118	167	215
		Flush	2 7/8" MJ	2 7/8	1 1/2	2	2 1/4	4 1/4	109	158	206
		Shouldered	2 7/8" MFH	3 3/4	2	2	3 3/8	4 1/4	128	177	225
		Shouldered	2 7/8" FEDP	3 3/4	1 7/8	2	3 3/8	4 1/4	131	179	228
3 1/2"	.254/.368	Flush	2 3/8" IF	3 1/2	1 3/4	2 thru 4	2 3/4	4 1/2	145	207	268
		Flush	2 3/8" MR	3 1/2	1 5/8	2	2 3/4	4 1/2	147	209	270
		Shouldered	2 7/8" IF	4 1/8	2 1/8	3	3 3/4	4 5/8	161	223	284
		Shouldered	3 1/2" IF	4 3/4	2 11/16	2	3 3/8	5	175	236	298
4"	.262/.330	Flush	2 7/8" IF	4	2 1/8	2	3	5	162	227	291
		Flush	3 1/2" REG	4	2	2	3	4 1/2	164	229	294
		Flush	2 3/8" IF	4	1 3/4	2	3 1/4	4 1/2	169	233	298
4 1/2"	.271/.337/.430	Flush	2 7/8" IF	4 1/2	2 1/8	3	3 3/4	4 5/8	199	274	349
		Flush	3 1/2" REG	4 1/2	1 3/4	2	3 3/4	4 3/4	206	281	356
		Shouldered	3 1/2" IF	4 3/4	2 11/16	3	3 3/4	5	197	272	347
		Shouldered	4 1/2" XH	6 1/4	3 1/4	NON-STANDARD			260	335	410