

DRILL STEM SPECIFICATIONS AND DIMENSIONAL INFORMATION

	Thread	Tool Joint OD (in)	Pipe OD (in)	Pipe Length (in) Shoulder-To-Shoulder	Pin Length (in)	Overall Length (in)	Torque (ft-lb)	Bend Radius (ft)	% Slope Per Rod	Drill Stem Part Number
HIWS1	#200	1.875	1.315	72	2.00	74.0	900	57.3	9.9%	HI222394
	#200	1.875	1.660	72	2.00	74.0	1,500	95.5	6.2%	HI216492
	#200	1.875	1.660	120	2.00	122.0	1,500	95.5	10.5%	HI219006
	#250	2.125	1.900	120	2.50	122.5	2,000	98.7	10.2%	HI230993
	#400	2.250	2.060	120	2.50	122.5	2,600	101.9	9.8%	HI221628
	#600	2.625	2.375	120	2.50	122.5	4,000	108.2	9.3%	HI222276
	#600	2.625	2.375	180	2.50	182.5	4,000	108.2	13.9%	HI222455
	#700	3.100	2.625	120	3.00	123.0	5,000	145.0	6.9%	HI296309521
	#700	3.100	2.625	180	3.00	183.0	5,000	145.0	10.4%	HI296309522
	#900	3.250	2.875	120	3.50	123.5	9,000	168.7	5.8%	HI222451
	#900	3.250	2.875	180	3.50	183.5	9,000	168.7	8.7%	HI222452
	#800	3.625	3.500	180	3.50	183.5	10,000	197.4	7.5%	HI222454
	#1000	4.375	3.500	240	3.50	243.5	15,000	197.4	10.2%	HI296309520
HXT	#402	2.500	2.062	120	2.75	122.8	3,300	101.9	9.8%	HI281600
	#602	2.750	2.375	120	2.75	122.8	5,000	108.2	9.3%	HI294566
	#602	2.750	2.375	180	2.75	182.8	5,000	108.2	13.9%	HI284153
	#602F	2.800	2.625	180	2.75	182.8	5,000	145.0	10.4%	HI294642
	#902	3.875	2.875	180	3.50	183.5	13,000	168.7	8.9%	HI276307
	#802	4.125	3.500	240	3.50	243.5	18,000	197.4	10.1%	HI276376
	#802	4.125	3.500	180	3.50	183.5	18,000	197.4	7.5%	HI350802015
	6010	2.250	2.062	120	2.50	122.5	1,500	101.9	9.8%	HI206310010
	6030	2.625	2.375	120	2.50	122.5	4,000	108.2	9.3%	HI237511010
	2020	2.625	2.375	120	2.50	122.5	4,000	108.2	9.3%	401-339