

H Thread Drill Rod and Bit



H thread steel is the most common steel and bits for customer using hand held rock drills.


"H" thread drill rod	Shank size: 7/8" x3 1/4" and 1"x 4 1/4" Length: 12"-144"
"H" thread drill bit	Type: TC cross bit, TC button bit, All steel bit Size: 1 3/8"- 3"

"H" Thread Drill Rods




Shank Size		Length		Weight		Part No.
inch	mm	inch	mm	lbs	kg	
7/8" x 3-1/4"	Hex.22x82.5	12"	304.8	3	1.36	10220812H
		18"	457.2	4	1.81	10220818H
		24"	609.6	5	2.27	10220824H
		30"	762	6	2.72	10220830H
		36"	914.4	7	3.18	10220836H
		48"	1219.2	9	4.08	10220848H
		60"	1524	11	4.99	10220860H
		72"	1828.8	14	6.35	10220872H
		96"	2438.4	18	8.16	10220896H
7/8" x 4-1/4"	Hex.22x108	12"	304.8	3.25	1.47	10221012H
		18"	457.2	4.25	1.93	10221018H
		24"	609.6	5.25	2.38	10221024H
		30"	762	6.25	2.83	10221030H
		36"	914.4	7.25	3.29	10221036H
		48"	1219.2	9.25	4.20	10221048H
		60"	1524	12	5.44	10221060H
		72"	1828.8	13.25	6.01	10221072H
1" x 4-1/4"	Hex.25x108	12"	304.8	4	1.81	10251012H
		18"	457.2	5	2.27	10251018H
		24"	609.6	7	3.18	10251024H
		30"	762	9	4.08	10251030H
		36"	914.4	10	4.54	10251036H
		48"	1219.2	12	5.44	10251048H
		60"	1524	15	6.80	10251060H
		72"	1828.8	18	8.16	10251072H
		96"	2438.4	23	10.43	10251096H
		120"	3048	28	12.70	102510120H
		144"	3657.6	33.5	15.20	102510144H

"H" Thread Drill Bits

TC Cross Bits	Diameter		Weight		Part No.
	inch	mm	lbs	kg	
	1-3/8"	35	0.5	0.23	3135HC
	1-1/2"	38	0.5	0.23	3138HC
	1-5/8"	41	0.6	0.27	3141HC
	1-3/4"	44	0.6	0.27	3144HC
	1-7/8"	48	0.8	0.36	3148HC
	2"	52	0.9	0.41	3152HC
	2-1/8"	54			3154HC
	2-1/4"	57	1.2	0.54	3157HC
	2-3/8"	60			3160HC
	2-1/2"	64	1.3	0.59	3164HC
	2-5/8"	67			3167HC
	2-3/4"	70			3170HC
	3"	76			3176HC

Note: 31→Cross Bit

30→Button Bit


Carbide Shallow Insert	Diameter		Weight		Part No.
	inch	mm	lbs	kg	
	1-3/8"	35			3135HS
	1-1/2"	38			3138HS
	1-5/8"	41			3141HS
	1-3/4"	44			3144HS
	1-7/8"	48			3148HS
	2"	52			3152HS
	2-1/8"	54			3154HS
	2-1/4"	57			3157HS
	2-3/8"	60			3160HS
	2-1/2"	64			3164HS
	2-5/8"	67			3167HS
	2-3/4"	70			3170HS
	3"	76			3176HS

Note: 31→Cross Bit

30→Button Bit


TC Button Bits	Diameter		Weight		Part No.
	inch	mm	lbs	kg	
	1-3/8"	35			3035HB
	1-1/2"	38			3038HB
	1-5/8"	41			3041HB
	1-3/4"	44			3044HB
	1-7/8"	48			3048HB
	2"	52			3052HB
	2-1/8"	54			3054HB
	2-1/4"	57			3057HB
	2-3/8"	60			3060HB
	2-1/2"	64			3064HB
	2-5/8"	67			3067HB
	2-3/4"	70			3070HB
	3"	76			3076HB


Note: 31 → Cross Bit 30 → Button Bit

All Steel Bits	Diameter		Weight		Part No.
	inch	mm	lbs	kg	
	1-3/8"	35			3135HA
	1-1/2"	38			3138HA
	1-5/8"	41			3141HA
	1-3/4"	44			3144HA
	1-7/8"	48			3148HA
	2"	52			3152HA
	2-1/8"	54			3154HA
	2-1/4"	57			3157HA
	2-3/8"	60			3160HA
	2-1/2"	64			3164HA
	2-5/8"	67			3167HA
	2-3/4"	70			3170HA
	3"	76			3176HA

Note: 31 → Cross Bit 30 → Button Bit

Extension Rod and Shank Rod

Extension Rod				
	Length		7/8" Hex Part. No (Hex.22mm)	1" Hex Part. No (Hex.25mm)
	inch	mm		
	12"	304.8	2022-304	2025-304
	18"	457.2	2022-457	2025-457
	2'	609.6	2022-609	2025-609
	30"	762	2022-762	2025-762
	36"	914.4	2022-914	2025-914
	4'	1219.2	2022-1219	2025-1219
	6'	1828.8	2022-1828	2025-1828
	8'	2438.4	2022-2438	2025-2438
	10'	3048	2022-3048	2025-3048
	12'	3657.6	2022-3657	2025-3657

Shank Rod				
	Length		7/8 X 4 1/4 (Hex.22×108mm)	1 X 4 1/4 (Hex.25×108mm)
	inch	mm		
	12"	304.8	1022-304	1025-304
	18"	457.2	1022-457	1025-457
	2'	609.6	1022-609	1025-609
	30"	762	1022-762	1025-762
	36"	914.4	1022-914	1025-914
	4'	1219.2	1022-1219	1025-1219
	6'	1828.8	1022-1828	1025-1828
	8'	2438.4	1022-2438	1025-2438
	10'	3048	1022-3048	1025-3048
	12'	3657.6	1022-3657	1025-3657

Note: 10 → Shank Rod

20 → Extension Rod