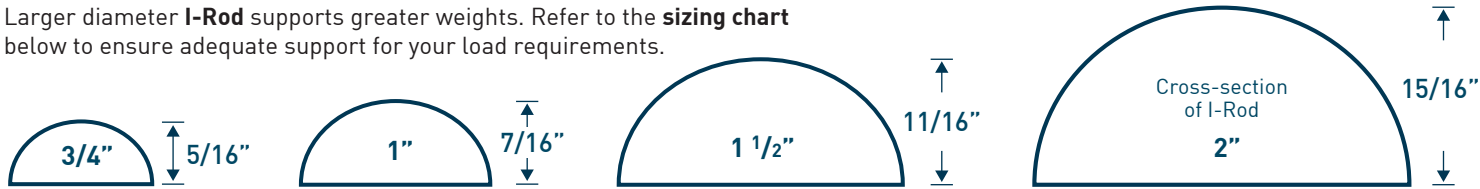




# HOW TO ORDER I-ROD® BY THE FOOT

## WHAT SIZE I-ROD IS REQUIRED?

Larger diameter **I-Rod** supports greater weights. Refer to the **sizing chart** below to ensure adequate support for your load requirements.



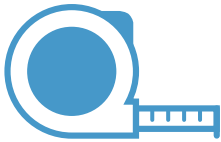
## WHAT'S THE OPERATING TEMPERATURE?

Determine your pipe's maximum operating temperature. Use standard **I-Rod** up to 181°F (83°C); **I-Rod HT** up to 340°F (171°C) and **PEEK** for temperatures up to 480°F (249°C). The maximum operating temperature for polyshrink on Nu-Bolts is 230°F.



## WHAT LENGTH?

**Strips of I-Rod** are available in lengths of five feet, ten feet or one meter (3.28').



## CALCULATING I-ROD LOAD VALUES

The table shows conservative estimates of the **total weight** of a foot of pipe filled with water. Multiply this number by your **support spacing** to get total weight loading, then select the number of I-Rods you'll need. Use 1" I-Rod if pipe diameter is 8" or less; 1 1/2" I-Rod is for piping 10" or greater in diameter. Don't mix **rod sizes**. Use up to **three rods** to support desired weight.



MAX. LOADING PER I-ROD	
1" I-Rod:	8,000 lb
1 1/2" I-Rod:	10,000 lb

## WEIGHT (LB) PER FOOT OF PIPING FULL OF WATER

Nominal pipe size	Outside diameter	STD	Sch 40	X-Strong	Sch 80	Sch 120	Sch 140	Sch 160	X-Strong
2"	2.375"	6	6	7	7			9	11
3	3.5	12	12	14	14			18	23
4	4.5	18	18	22	22	26		29	34
6	6.625	33	34	44	44	51		60	68
8	8.625	51	54	69	69	86	93	100	98
10	10.75	76	80	94	104	129	143	155	143
12	12.75	104	110	121	144	181	195	215	181
14	14	122	131	140	173	217	237	255	
16	16	151	171	171	224	280	310	332	
18	18	183	216	205	282	354	384	418	
20	20	217	261	242	346	432	447	514	
24	24	294	370	325	494	625	678	737	
26	26	337		370					
28	28	383		419					
30	30	431		470					
36	36	593	731	639					
42	42	780		834					

## WHERE DO YOU ORDER I-ROD?

To order I-Rod, please call us at **+1 (713) 983-7117** between 8 A.M. and 5 P.M. Central, or email us at [sales@stoprust.com](mailto:sales@stoprust.com). I-Rod is also available through our regional agents and Deepwater offices worldwide.



## WHAT'S THE LEAD TIME?

Most orders for standard I-Rod are shipped within **five to seven** business days. Larger orders and those with special materials can require more time. Call us for more info.

## HOW DOES IT SHIP?

The majority of our orders ship via **UPS**, although 10' strips of I-Rod must use LTL due to their lengths.

