

GX Class 40 Tensile Table

Tensile data from the as-cast bar in conjunction with separately cast tensile data, correlates to a Class 40 Gray Iron.

Diameter (inches)	Minimum Required Tensile, psi
1	46,151
2	38,081
3	33,360
4	30,011
5	27,413
6	25,290
7	23,495
8	21,940
9	20,569
10	19,342
11	18,233
12	17,220
13	16,288
14	15,425
15	14,621
16	13,870
17	13,164
18	12,499
19	11,869
20	11,272
>20	Contact Dura-Bar Sales

As always, the Dura-Bar Technical Staff is available to aid you in understanding and choosing the best grade for an application. Visit www.dura-bar.com or contact us with any questions.