



PIPE SIZE	BEARING AREA
6"	2.25 SF
8"	4 SF

**NOTES:**

1. THRUST BLOCKS TO BE USED FOR BENDS 22 1/2° AND OVER, INCLUDING HYDRANTS AND HYDRANT TEES.
2. THRUST BLOCKS ARE REQUIRED REGARDLESS OF ANY OTHER RESTRAINT METHODS USED ON WATERMAIN LESS THAN 12" IN DIA.
3. RESTRAINT METHODS ON WATERMAIN LARGER THAN 12" SHALL BE MEGALUGS, LOCKING GASKETS OR OTHER APPROVED EQUAL. THE LENGTH OF RESTRAINT SHALL BE AS COMPUTED BY DIPRA.

**310 – STANDARD THRUST BLOCK**  
310 - Thrust Blk (Std).dwg 6/2015

H:\Cad\_Comn\Details Updated\0 - 300 - WATER\310 - Thrust Blk (Std)

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**ENGINEERING DIVISION  
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**PLATE NAME:**

**310 – Thrust Blk (Std)**

LAST REVISED: 6/15/2015

LAST REVISED BY: KBO