



# DUCTILE IRON CHAINWHEELS

## DUCTILE IRON - MODEL TMSTCDI

### DESCRIPTION:

Ductile Iron Chainwheels allow operation of valves, actuators, or gear boxes in high, hard-to-reach locations by means of a slight pull on the chain. These are Sprocket-Type chainwheels which use weldless single loop chain and connecting links.

Chainwheels are furnished with zinc-plated hardware for clamping to a handwheel, or can be pinned directly to a stem with optional Star Adapter.

To prevent serious injury, we recommend the use of our Secondary Safety Restraint System.



CHAIN AND CONNECTING LINKS		
Size	Chain	Links
1/0	0.17 lbs/ft	0.02 lbs.
4/0	0.29 lbs/ft	0.03 lbs.
5/0	0.40 lbs/ft	0.05 lbs.

DUCTILE IRON CHAINWHEELS					
Size No.	Diameter	Boxed Weight	Handwheel OD Range Chainwheel will Fit	Chain Size	Chain Length (2X drop) plus...
TR-0.0	4"	2.25 lbs.	2" to 4"	#2	1 ft.
TR-1.0	6"	5.40 lbs.	4-1/4" to 5-3/4"	1/0	1 ft.
TR-1.5	7-1/2"	8.75 lbs.	6" to 7-1/2"	1/0	1 ft.
TR-2.0	9"	13.40 lbs.	7-3/4" to 9"	1/0	1-1/2 ft.
TR-2.5	12-1/2"	17.00 lbs.	9-1/4" to 12-1/2"	4/0	1-1/2 ft.
TR-3.0	15-1/2"	21.60 lbs.	12-3/4" to 15-1/2"	4/0	2 ft.
TR-3.5	19"	30.85 lbs.	15-3/4" to 19"	4/0	2-1/2 ft.
TR-4.0	22"	42.75 lbs.	19-1/4" to 22"	5/0	3 ft.
TR-4.5	26"	49.00 lbs.	22-1/2" to 26"	5/0	3-1/2 ft.
TR-5.0	30"	63.40 lbs.	22-1/2" to 36"	5/0	4 ft.

PROJECT		APPROVAL STAMP
PROJECT:		<input type="checkbox"/> APPROVED
ADDRESS:		<input type="checkbox"/> APPROVED AS NOTED
ENGINEER:		<input type="checkbox"/> NOT APPROVED
SUBMITTAL DATA:		REMARKS:
NOTES 1:		
NOTES 2:		