

Feeding Sheaves



- Yoke frame slides into the end of conduit and holds sheave, allowing the cable being fed into the conduit to smoothly roll over the sheave.
- 5" (127 mm) wide aluminum alloy sheave with self-lubricating bearings.
- Split tube for easy removal after cable is installed.
- See the Capacity Table (below).

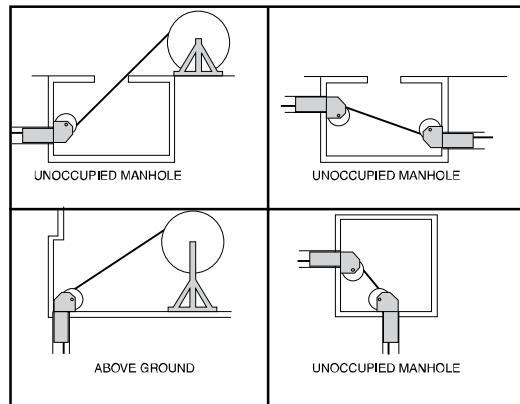
SPECIFICATIONS

Rated Capacity See Capacity Table Below for details.

Weight	Width of Shaft Opening
441-2 – 9 lbs. (4.5 kg)	441-2 – 1.24"
441-2-1/2 – 11 lbs. (5 kg)	441-2-1/2 – 1.37"
441-3 – 14 lbs. (6.4 kg)	441-3 – 1.79"
441-3-1/2 – 17 lbs. (7.7 kg)	441-3-1/2 – 1.75"
441-4 – 19 lbs. (8.6 kg)	441-4 – 1.99"
441-5 – 26 lbs. (11.8 kg)	441-5 – 2.23"
441-6 – 28 lbs. (12.7 kg)	441-6 – 2.75"

CAT. NO.	UPC NO.	DESCRIPTION
441-2	30183	Feeding Sheave for 2" conduit
441-2-1/2	30358	Feeding Sheave for 2-1/2" conduit
441-3	30188	Feeding Sheave for 3" conduit
441-3-1/2	30363	Feeding Sheave for 3-1/2" conduit
441-4	30347	Feeding Sheave for 4" conduit
441-5	30193	Feeding Sheave for 5" conduit
441-6	13460	Feeding Sheave for 6" conduit

SHEAVE CONDUIT SIZE DESCRIPTION	441-2 2" CONDUIT		441-2-1/2 2-1/2" CONDUIT		441-3 3" CONDUIT		441-3-1/2 3-1/2" CONDUIT		441-4 4" CONDUIT		441-5 5" CONDUIT	
	CAT. NO.	UPC NO.	CAT. NO.	UPC NO.	CAT. NO.	UPC NO.	CAT. NO.	UPC NO.	CAT. NO.	UPC NO.	CAT. NO.	UPC NO.
Sheave Pin	25160	25160	25160	25160	25160	25160	25160	25160	25160	25160	25160	25160
Sheave Pin Clip (2)	50302	50302	50302	50302	50302	50302	50302	50302	50302	50302	50302	50302
Sheave	15362	15362	15362	15362	15362	15362	15362	15362	15362	15362	15362	15362
Frame	30184	30184	30359	30359	30189	30189	30364	30364	30346	30346	30194	30194



CAPACITY TABLE

ANGLE OF PULL	CAPACITY TABLE					
	441-2	441-2-1/2	441-3	441-3-1/2	441-4	441-5
15°	1750 lbs.	1900 lbs.	6050 lbs.	6500 lbs.	6500 lbs.	6500 lbs.
	7.7 kN	8.4 kN	26.9 kN	28.9 kN	28.9 kN	28.9 kN
30°	900 lbs.	1000 lbs.	3150 lbs.	5050 lbs.	6500 lbs.	6500 lbs.
	4.0 kN	4.4 kN	14.0 kN	22.4 kN	28.9 kN	28.9 kN
45°	650 lbs.	700 lbs.	2200 lbs.	3550 lbs.	5200 lbs.	6500 lbs.
	2.8 kN	3.1 kN	9.7 kN	15.7 kN	23.1 kN	28.9 kN
60°	500 lbs.	550 lbs.	1800 lbs.	2900 lbs.	4200 lbs.	6000 lbs.
	2.2 kN	2.4 kN	8.0 kN	12.8 kN	18.6 kN	26.6 kN
75°	450 lbs.	500 lbs.	1600 lbs.	2600 lbs.	3650 lbs.	5500 lbs.
	2.0 kN	2.2 kN	7.1 kN	11.5 kN	16.2 kN	24.4 kN
90°	450 lbs.	500 lbs.	1550 lbs.	2500 lbs.	3500 lbs.	5250 lbs.
	2.0 kN	2.2 kN	6.8 kN	11.1 kN	15.5 kN	23.3 kN