



PPI's hollow shaft idler roll is an alternative option to ease maintenance by providing a weight reduction compared to an equivalent standard roll with a solid steel shaft. Manufactured with PPI's proven seal system and bearing configuration this lighter weight design will still meet CEMA load ratings.

FEATURES AND BENEFITS

- Offers an average of 15% weight reduction compared to a standard roll with a solid steel shaft (see charts on back for exact weight comparisons)
- Available in return rolls only
- Meets CEMA load ratings
- Available in:
 - CEMA E (6307 bearing)
 - CEMA E Plus (6308 bearing)
 - CEMA F (6310 bearing)
- Available for Retro Roll®
- Part Number example: E6-FL-60HS

STANDARD ROLL	WEIGHT (lbs)	HOLLOW SHAFT	WEIGHT (lbs)	WEIGHT REDUCTION %
6" CEMA E				
E6-FL-42SB	67.3	E6-FL-42HS	60.1	11%
E6-FL-48SB	75.2	E6-FL-48HS	66.1	12%
E6-FL-54SB	83.1	E6-FL-54HS	72.1	13%
E6-FL-60SB	91.0	E6-FL-60HS	78.1	14%
E6-FL-66SB	98.9	E6-FL-66HS	84.1	15%
E6-FL-72SB	106.8	E6-FL-72HS	90.1	16%
E6-FL-78SB	114.7	E6-FL-78HS	96.1	16%
E6-FL-84SB	122.6	E6-FL-84HS	102.1	17%
E6-FL-90SB	130.5	E6-FL-90HS	108.1	17%
E6-FL-96SB	138.4	E6-FL-96HS	114.1	18%
E6-FL-102SB	146.3	E6-FL-102HS	120.1	18%
6" CEMA E PLUS				
E6P-FL-36SB	66.8	E6P-FL-36HS	59.2	11%
E6P-FL-42SB	75.7	E6P-FL-42HS	65.5	13%
E6P-FL-48SB	84.7	E6P-FL-48HS	71.9	15%
E6P-FL-54SB	93.6	E6P-FL-54HS	78.3	16%
E6P-FL-60SB	102.6	E6P-FL-60HS	84.7	17%
E6P-FL-66SB	111.5	E6P-FL-66HS	91.1	18%
E6P-FL-72SB	120.5	E6P-FL-72HS	97.5	19%
E6P-FL-78SB	129.4	E6P-FL-78HS	103.9	20%
E6P-FL-84SB	138.4	E6P-FL-84HS	110.3	20%
E6P-FL-90SB	147.3	E6P-FL-90HS	116.7	21%
E6P-FL-96SB	156.2	E6P-FL-96HS	123.1	21%
E6P-FL-102SB	165.2	E6P-FL-102HS	129.4	22%

STANDARD ROLL	WEIGHT (lbs)	HOLLOW SHAFT	WEIGHT (lbs)	WEIGHT REDUCTION %
7" CEMA E				
E7-FL-42SB	75.0	E7-FL-42HS	67.8	10%
E7-FL-48SB	83.7	E7-FL-48HS	74.7	11%
E7-FL-54SB	92.5	E7-FL-54HS	81.5	12%
E7-FL-60SB	101.3	E7-FL-60HS	88.4	13%
E7-FL-66SB	110.1	E7-FL-66HS	95.3	13%
E7-FL-72SB	118.9	E7-FL-72HS	102.1	14%
E7-FL-78SB	127.6	E7-FL-78HS	109.0	15%
E7-FL-84SB	136.4	E7-FL-84HS	115.9	15%
E7-FL-90SB	145.2	E7-FL-90HS	122.8	15%
E7-FL-96SB	154.0	E7-FL-96HS	129.6	16%
E7-FL-102SB	162.7	E7-FL-102HS	136.5	16%
7" CEMA E PLUS				
E7P-FL-36SB	73.6	E7P-FL-36HS	66.0	10%
E7P-FL-42SB	83.5	E7P-FL-42HS	73.3	12%
E7P-FL-48SB	93.3	E7P-FL-48HS	80.5	14%
E7P-FL-54SB	103.1	E7P-FL-54HS	87.8	15%
E7P-FL-60SB	112.9	E7P-FL-60HS	95.1	16%
E7P-FL-66SB	122.8	E7P-FL-66HS	102.3	17%
E7P-FL-72SB	132.6	E7P-FL-72HS	109.6	17%
E7P-FL-78SB	142.4	E7P-FL-78HS	116.9	18%
E7P-FL-84SB	152.2	E7P-FL-84HS	124.1	18%
E7P-FL-90SB	162.0	E7P-FL-90HS	131.4	19%
E7P-FL-96SB	171.9	E7P-FL-96HS	138.7	19%
E7P-FL-102SB	181.7	E7P-FL-102HS	145.9	20%

STANDARD ROLL	WEIGHT (lbs)	HOLLOW SHAFT	WEIGHT (lbs)	WEIGHT REDUCTION %
7" CEMA F				
F7-FL-42SB	122.6	F7-FL-42HS	111	9%
F7-FL-48SB	137	F7-FL-48HS	121	12%
F7-FL-54SB	151.3	F7-FL-54HS	132	13%
F7-FL-60SB	165.7	F7-FL-60HS	142	14%
F7-FL-66SB	180	F7-FL-66HS	153	15%
F7-FL-72SB	194.4	F7-FL-72HS	163	16%
F7-FL-78SB	208.7	F7-FL-78HS	174	17%
F7-FL-84SB	223.1	F7-FL-84HS	184	18%
F7-FL-90SB	237.4	F7-FL-90HS	195	18%
F7-FL-96SB	251.8	F7-FL-96HS	205	19%

STANDARD ROLL	WEIGHT (lbs)	HOLLOW SHAFT	WEIGHT (lbs)	WEIGHT REDUCTION %
8" CEMA F				
F8-FL-42SB	134.1	F8-FL-42HS	122	9%
F8-FL-48SB	149.7	F8-FL-48HS	134	10%
F8-FL-54SB	165.4	F8-FL-54HS	146	12%
F8-FL-60SB	181.1	F8-FL-60HS	158	13%
F8-FL-66SB	196.8	F8-FL-66HS	169	14%
F8-FL-72SB	212.5	F8-FL-72HS	181	15%
F8-FL-78SB	228.2	F8-FL-78HS	193	15%
F8-FL-84SB	243.8	F8-FL-84HS	205	16%
F8-FL-90SB	259.5	F8-FL-90HS	217	16%
F8-FL-96SB	275.2	F8-FL-96HS	228	17%



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