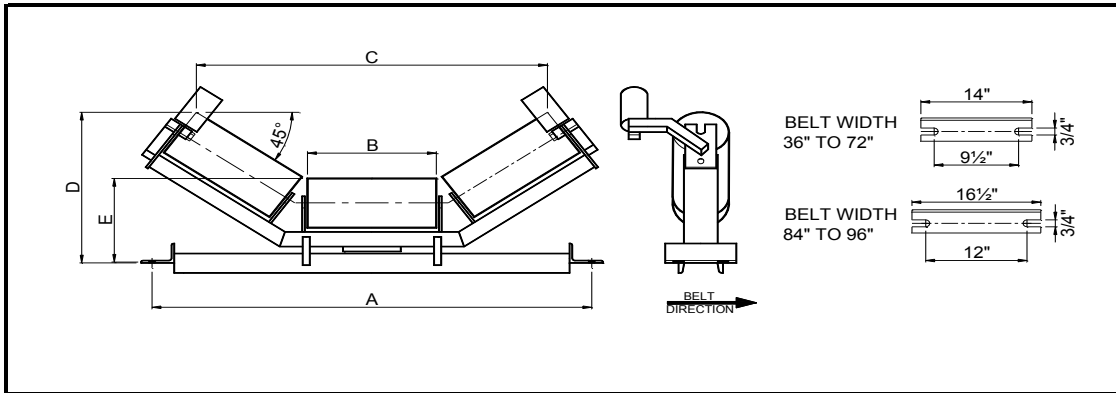




45° TROUGH SELF ALIGNING IDLER



6" ROLL

BELT WIDTH	IDLER PART NUMBER	ROLL PART NUMBER	A	B	C	D	E 1/4" ±	IDLER WEIGHT	ROLL WEIGHT	ROLL ROTATING WEIGHT	SHAFT Ø	BRG TYPE
36	ME6-3645-TSA	ME-TR-6-36	45	13 2/5	33 1/4	21	11 1/4	150	35	33	1-3/8	6307
42	ME6-4245-TSA	ME-TR-6-42	51	15 1/3	38	22 2/4	11 1/4	176	38	36	1-3/8	6307
48	ME6-4845-TSA	ME-TR-6-48	57	17 5/7	43 3/4	24	11 1/4	195	43	40	1-3/8	6307
54	ME6-5445-TSA	ME-TR-6-54	63	19 2/3	48 2/4	25 2/4	11 1/4	212	46	43	1-3/8	6307
60	ME6-6045-TSA	ME-TR-6-60	69	22	54 1/4	27 1/4	11 1/4	242	50	47	1-3/8	6307
72	ME6-7245-TSA	ME-TR-6-72	81	26	64	30 3/4	12	307	57	54	1-5/8 1-3/8*	6307
84	ME6-8445-TSA	ME-TR-6-84	93	30 1/8	73 1/2	33 3/4	12 1/4	382	64	60	1-5/8 1-3/8*	6307
96	ME6-9645-TSA	ME-TR-6-96	105	34 1/4	83 1/2	36 3/4	12 1/4	421	72	67	1-5/8 1-3/8*	6307

7" ROLL

BELT WIDTH	IDLER PART NUMBER	ROLL PART NUMBER	A	B	C	D	E 1/4" ±	IDLER WEIGHT	ROLL WEIGHT	ROLL ROTATING WEIGHT	SHAFT Ø	BRG TYPE
36	ME7-3645-TSA	ME-TR-7-36	45	13 2/5	32 3/4	21 2/4	11 3/4	158	38	36	1-3/8	6307
42	ME7-4245-TSA	ME-TR-7-42	51	15 1/3	37 2/4	22 3/4	11 3/4	186	42	39	1-3/8	6307
48	ME7-4845-TSA	ME-TR-7-48	57	17 5/7	43	24 2/4	11 3/4	206	46	44	1-3/8	6307
54	ME7-5445-TSA	ME-TR-7-54	63	19 2/3	47 3/4	26	11 3/4	225	50	47	1-3/8	6307
60	ME7-6045-TSA	ME-TR-7-60	69	22	53 1/2	27 2/4	11 3/4	256	55	52	1-3/8	6307
72	ME7-7245-TSA	ME-TR-7-72	81	26	63	31 1/4	12 1/2	324	63	59	1-5/8 1-3/8*	6307
84	ME7-8445-TSA	ME-TR-7-84	93	30 1/8	73	34 1/4	12 3/4	401	71	67	1-5/8 1-3/8*	6307
96	ME7-9645-TSA	ME-TR-7-96	105	34 1/4	83	37 1/4	12 3/4	443	79	74	1-5/8 1-3/8*	6307

NOTES :

1. These idlers also available with 20°, 35° and 45° trough angles
2. Also available with wide mounting centers = A + 6"
3. Trough idlers have 3 equal length fully interchangeable rollers.
4. The part number for a frame only is the idler part number with the suffix FR
5. Dimensions in Inches, Weights in lbs
6. Note actual belt height will be approximately 5/8" larger than standard for correct tamer operation
7. * 1-5/8" diameter shaft stepped down to 1-3/8" diameter at the bearing.