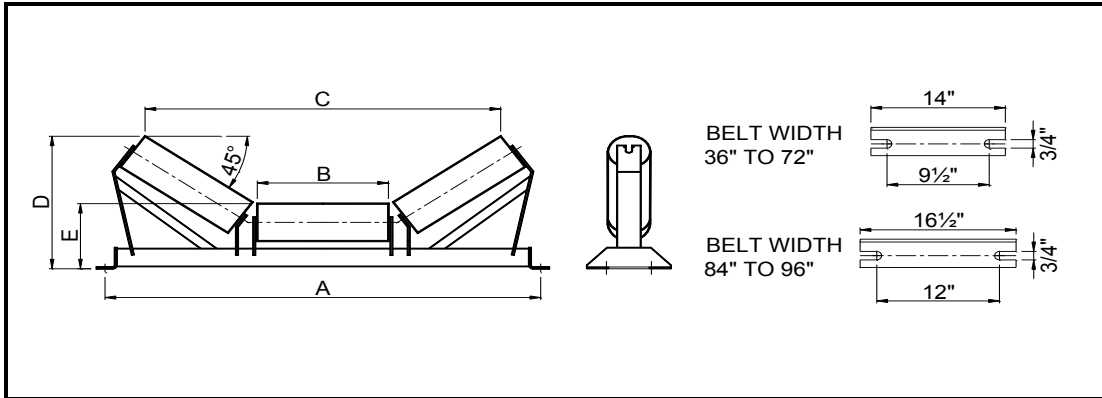




45° INLINE TROUGH IDLER



6" ROLL

BELT WIDTH	IDLER PART NUMBER	ROLL PART NUMBER	A	B	C	D	E $\pm 1/4"$	IDLER WEIGHT	ROLL WEIGHT	ROLL ROTATING WEIGHT	SHAFT Ø	BRG TYPE
36	ME6-3645-ILT	ME-TR-6-36	45	13 3/8	33 1/4	20 1/2	10 3/4	124	26	21	1-3/8	6307
42	ME6-4245-ILT	ME-TR-6-42	51	15 3/8	38	21 3/4	10 3/4	147	29	22	1-3/8	6307
48	ME6-4845-ILT	ME-TR-6-48	57	17 3/4	43 3/4	23 1/2	10 3/4	162	32	24	1-3/8	6307
54	ME6-5445-ILT	ME-TR-6-54	63	19 5/8	48 1/2	24 3/4	10 3/4	176	34	26	1-3/8	6307
60	ME6-6045-ILT	ME-TR-6-60	69	22	54 1/4	26 1/2	10 3/4	202	37	28	1-3/8	6307
72	ME6-7245-ILT	ME-TR-6-72	81	26	63 3/4	30	11 1/2	261	42	31	1-5/8 1-3/8*	6307
84	ME6-8445-ILT	ME-TR-6-84	93	30 1/8	73 3/4	33 1/4	11 3/4	329	47	34	1-5/8 1-3/8*	6307
96	ME6-9645-ILT	ME-TR-6-96	105	34 1/4	83 3/4	36 1/4	11 3/4	362	52	38	1-5/8 1-3/8*	6307

7" ROLL

BELT WIDTH	IDLER PART NUMBER	ROLL PART NUMBER	A	B	C	D	E $\pm 1/4"$	IDLER WEIGHT	ROLL WEIGHT	ROLL ROTATING WEIGHT	SHAFT Ø	BRG TYPE
36	ME7-3645-ILT	ME-TR-7-36	45	13 3/8	32 3/4	21	11 1/4	148	34	29	1-3/8	6307
42	ME7-4245-ILT	ME-TR-7-42	51	15 3/8	37 1/2	22 1/4	11 1/4	174	38	31	1-3/8	6307
48	ME7-4845-ILT	ME-TR-7-48	57	17 3/4	43	24	11 1/4	194	42	35	1-3/8	6307
54	ME7-5445-ILT	ME-TR-7-54	63	19 5/8	47 3/4	25 1/4	11 1/4	212	46	38	1-3/8	6307
60	ME7-6045-ILT	ME-TR-7-60	69	22	53 1/2	27	11 1/4	242	50	41	1-3/8	6307
72	ME7-7245-ILT	ME-TR-7-72	81	26	63	30 1/2	12	308	58	47	1-5/8 1-3/8*	6307
84	ME7-8445-ILT	ME-TR-7-84	93	30 1/8	73	33 3/4	12 1/4	384	65	52	1-5/8 1-3/8*	6307
96	ME7-9645-ILT	ME-TR-7-96	105	34 1/4	83	36 3/4	12 1/4	425	73	58	1-5/8 1-3/8*	6307

NOTES :

1. These idlers are 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. * 1-5/8" diameter shaft stepped down to 1-3/8" diameter at the bearing.