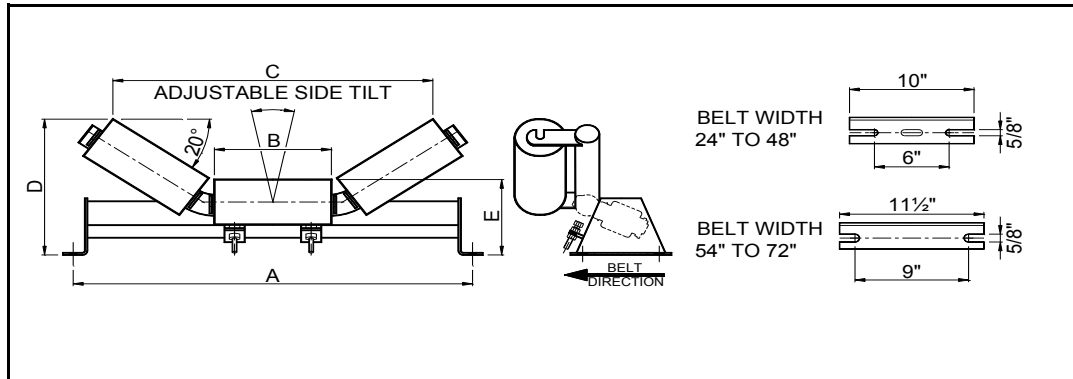




20° TROUGH 'BELT TAMER'



5" ROLL

BELT WIDTH	IDLER PART NUMBER	ROLL PART NUMBER	A	B	C	D	E $\pm \frac{1}{4}$ "	IDLER WEIGHT	ROLL WEIGHT	ROLL ROTATING WEIGHT	SHAFT \emptyset	BRG TYPE
24	MD5-2420-TBT	MD-TR-5-24	33	9 1/2	28 1/4	12 1/2	9	59	14	12	1	6305
30	MD5-3020-TBT	MD-TR-5-30	39	11 3/8	34	13 1/4	9	68	16	13	1	6305
36	MD5-3620-TBT	MD-TR-5-36	45	13 3/8	39 1/2	13 3/4	9	73	16	14	1-1/4" - 1	6305
42	MD5-4220-TBT	MD-TR-5-42	51	15 3/8	45 1/4	15	9 1/2	79	18	15	1-1/4" - 1	6305
48	MD5-4820-TBT	MD-TR-5-48	57	17 3/4	52	15 3/4	9 1/2	89	19	16	1-1/4" - 1	6305
54	MD5-5420-TBT	MD-TR-5-54	63	19 3/4	57 3/4	16 3/4	9 3/4	96	21	18	1-1/4" - 1	6305
60	MD5-6020-TBT	MD-TR-5-60	69	22	64 1/2	17 1/2	9 3/4	118	23	19	1-1/4" - 1	6305
72	MD5-7220-TBT	MD-TR-5-72	81	26	75 3/4	19 1/4	10	135	26	21	1-1/4" - 1	6305

6" ROLL

BELT WIDTH	IDLER PART NUMBER	ROLL PART NUMBER	A	B	C	D	E $\pm \frac{1}{4}$ "	IDLER WEIGHT	ROLL WEIGHT	ROLL ROTATING WEIGHT	SHAFT \emptyset	BRG TYPE
24	MD6-2420-TBT	MD-TR-6-24	33	9 1/2	27 1/2	13	9 1/2	69	17	15	1	6305
30	MD6-3020-TBT	MD-TR-6-30	39	11 3/8	33 1/4	13 3/4	9 1/2	79	20	17	1	6305
36	MD6-3620-TBT	MD-TR-6-36	45	13 3/8	38 3/4	14 1/4	9 1/2	86	20	18	1-1/4" - 1	6305
42	MD6-4220-TBT	MD-TR-6-42	51	15 3/8	44 1/2	15 1/2	10	94	22	20	1-1/4" - 1	6305
48	MD6-4820-TBT	MD-TR-6-48	57	17 3/4	51 1/4	16 1/4	10	106	25	22	1-1/4" - 1	6305
54	MD6-5420-TBT	MD-TR-6-54	63	19 3/4	56,99577	17 1/4	10 1/4	114	27	24	1-1/4" - 1	6305
60	MD6-6020-TBT	MD-TR-6-60	69	22	63 3/4	18	10 1/4	138	29	26	1-1/4" - 1	6305
72	MD6-7220-TBT	MD-TR-6-72	81	26	75 1/4	19 3/4	10 1/2	158	33	29	1-1/4" - 1	6305

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. * 1-1/4" diameter shaft stepped-down to 1" diameter at the bearing.

NB. The CEMA D standard for bolt centers is 6" for 24" to 36" belts, and 7-1/2" for 42" to 48" belts.

Our slots are open-ended allowing full compatibility from 24" to 48" belts, for 6" and larger than 7-1/2" bolt centers.

There is an additional central slot allowing for a single bolt option on 24" and up to 48" belt widths.

Information subject to change without notice. Certified information available upon request