

TRU-TRAINER®

Food Grade Belt Tracking Idler

The **Tru-Trainer®** idler has a patented internal pivot that is perpendicular to the plane of the belt. Since the surface of the belt remains in contact with the roller over the entire width of the belt, the training action is far more effective than the conventional style of training idlers. As the belt starts to move off-center it will contact the tapered section of the roller on that side of the belt. The effect of this will be to force the roller to pivot on its central pivot causing the belt to come to its original position. Once the roller has steered the belt back to the center, the opposite side of the belt will contact the taper on the opposite ends of the idler and this will cause the idler to realign itself perpendicular to the belt.

OPERATES IN ALL CONDITIONS -
wet and dry conveyors

DESIGNED & PROVEN - for tracking
lightweight conveyor belting in the food
and material handling industries



RUBBER COVER AND TAPERED ENDS
provide self-cleaning and high
co-efficient of friction to train the belt.

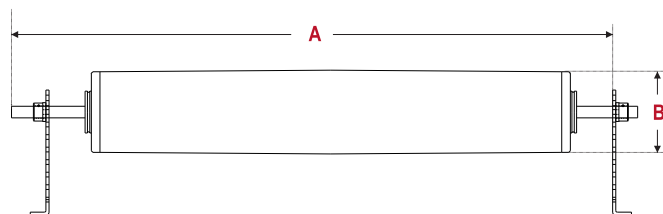
- **Excellent Performance** - Designed and proven for tracking lightweight conveyor, belting in the food and material handling industries
- **Internal Pivot** - provides fast reaction, to track the conveyor belt to the center of the system.
- **Easy installation** - and no maintenance
- **Vibration free** - rolling action
- **Simple design** - few moving parts
- **No contact** - with belt edge
- **Works on reversing belts**
- **Operates in all conditions** - wet and dry conveyors



TRU-TRAINER® FOOD GRADE BELT TRACKING IDLER

Tru-Trainer® Food Grade Belt Tracking Idler is designed and proven for training lightweight conveyor belting in the food and material handling industries.

The internal pivot provides fast reaction to train the conveyor belt to the center of the system.



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Part Number	Belt Width		Type Bearing	A	B
	in	mm		Shaft Length	Roll DIA
ASG-FGFR-12	12	300	LP	30	5.25
ASG-FGFR-16	16	400	LP	30	5.25
ASG-FGFR-18	18	450	LP	30	5.25
ASG-FGFR-20	20	500	LP	30	5.25
ASG-FGFR-24	24	600	LP	45	5.25
ASG-FGFR-30	30	750	LP	45	5.25
ASG-FGFR-32	32	800	LP	45	5.25
ASG-FGFR-36	36	900	LP	45	5.25
ASG-FGFR-40	40	1000	N+T	45	5.25
ASG-FGFR-42	42	1050	N+T	45	5.75
ASG-FGFR-48	48	1200	N+T	45	5.75

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