

TRU-TRAINER DUAL V-RETURN®

Conveyor Belt Tracking Idler System

ASGCO®
Complete Conveyor Solutions

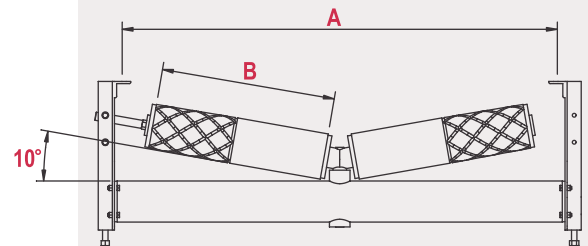
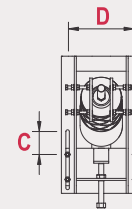
The **Tru-Trainer Dual V-Return®** was developed to accommodate the excessive forces encountered with V-Return idler conveyors, systems and structures.



- **Bi-directional for reversing belt**
- **Design extends bearing life**
- **Center pivot will not seize**
- **Proven in mining and material applications world wide**

- **Two Separate Tapered Rolls** - are mounted into the pivot mechanism and can be individually replaced as wear occurs.
- **Designed for High Speed/PIW Conveyors** - to operate and last in severe conditions, wet and dry, and aggressive mining conditions.
- **Accommodates Excessive Force** - encountered with wide belts and heavy loads.
- **Enhanced Sealing/Bearing System** - needle thrust and tapered roller bearings and enhanced sealing system for the most aggressive mining conditions.
- **Individual Rollers for Easy Replacement** - separate tapered rolls are mounted onto the pivot mechanism, which can be individually replaced as wear occurs.

Tru-Trainer® Dual V-Return								
Part Number	Belt Width	Wt. Lbs.	A	B	C (For ideal included angle = 4.5°)	D Min - Max (Pitch)	E (Slot)	F Min - Max
ASG-TTVR-105	42	300	51	24.80	3.62	3.5 - 8.46	.67 x 3.15	.59 - 5.12
ASG-TTVR-120	48	304	57	27.76	3.54	3.5 - 8.46	.67 x 3.15	.59 - 5.12
ASG-TTVR-135	54	309	63	28.74	3.62	3.5 - 8.46	.67 x 3.15	.59 - 5.12
ASG-TTVR-140	56	335	67	30.71	3.70	3.5 - 8.46	.67 x 3.15	.59 - 5.12
ASG-TTVR-150	60	348	69	33.66	3.86	3.5 - 8.46	.67 x 3.15	.59 - 5.12
ASG-TTVR-160	64	351	73	33.66	4.02	3.5 - 8.46	.67 x 3.15	.59 - 5.12
ASG-TTVR-165	66	368	75	36.61	4.09	3.5 - 8.46	.67 x 3.15	.59 - 5.12
ASG-TTVR-180	72	419	81	40.94	4.33	3.5 - 8.46	.67 x 3.15	.59 - 5.12



Providing the World Material Handling Industry with Productive, Safe and Reliable "Complete Conveyor Solutions."

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