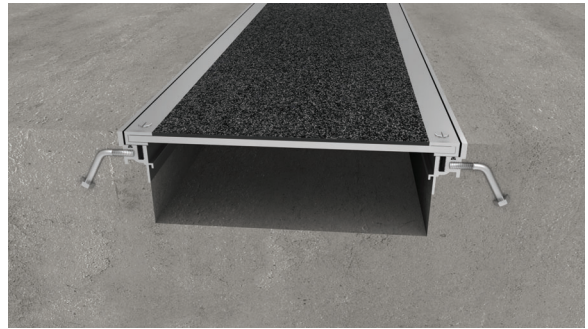




A CSW Industrials Company

TECHNICAL DATA

TS Series Floor Trench Covers 05 54 00



PRODUCT DESCRIPTION

All aluminum access cover comprised of an extruded aluminum frame and aluminum cover plate. Trench covers are linear and can run in multiple directions as well as corners, tee conditions and 4 way junctions.

IDEAL FOR

- Applications requiring sub-floor access

PERFORMANCE

Trench Sizes

4" - 36" (102mm - 914mm)

Contact factory for larger sizes

Loading

See Access Cover loading Capabilities chart, included with this TechData sheet. For detailed load information, refer to Balco Load Data Sheet, available online. Contact factory for analysis of project-specific load cases.

ADA Compliant

OPTIONS

- Aluminum, galvanized, or stainless steel liners
- Cast-in or blockout anchors
- Factory corners, tees, and 4 way junctions

MATERIALS

- Aluminum extrusions: 6063-T5, ASTM B221
- Aluminum plate: 5052-H32, ASTM B209
- Abrasive: two part epoxy and colored quartz
- Standard fasteners provided for assembly and installation
- All surfaces in contact with masonry or concrete will be protected by a factory-applied coating.

ADVANTAGES

- Quick access to sub-floor utilities without disruption to finished floor
- Variety of cover plate options to accommodate various floor finishes and applications
- Proprietary epoxy abrasive formula is tough and wear resistant (TSA only)

LIMITATIONS

Provided in 10'-0"(3048mm) maximum lengths.

RELATED PRODUCTS

- AC Series access covers

TS SERIES FLOOR TRENCH COVERS

FINISH


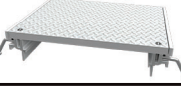

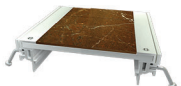
Aluminum extrusions: Mill finish
 Aluminum plate: Directional textured finish
 Abrasive available in multiple standard colors

ADDITIONAL DOCUMENTATION







- Product details
- Installation instructions
- Maintenance and cleaning
- Warranty
- SDS documentation
- LEED documentation

WARRANTY

Standard Warranty: 1 year
 Optional Warranty: 5 years with Certified Installer
 Sample warranty available upon request.

TRENCH COVER MODEL GUIDE		
	Model	Application
	TSA	Linear trench cover with abrasive fill, available in multiple abrasive colors
	TSD	Linear trench cover with diamond treadplate
	TSP	Linear trench cover with smooth plate
	TST	Linear trench cover with recess for finish floor material

TRENCH COVER LOADING CAPABILITIES

Trench Width	 PEDESTRIAN	 GURNEY/BED	 PASSENGER CART	 SCISSOR LIFT
		 X-RAY	 FLOOR SWEEPER	
4	Specify TS#-4-250	Specify TS#-4-250	Specify TS#-4-250	Specify TS#-4-375
6	Specify TS#-6-250	Specify TS#-6-250	Specify TS#-6-250	Specify TS#-6-375
8	Specify TS#-8-250	Specify TS#-8-250	Specify TS#-8-250	Specify TS#-8-375
10	Specify TS#-10-250	Specify TS#-10-250	Specify TS#-10-250	Specify TS#-10-500
12	Specify TS#-12-250	Specify TS#-12-250	Specify TS#-12-250	Specify TS#-12-500
14	Specify TS#-14-250	Specify TS#-14-250	Specify TS#-14-250	Specify TS#-14-500
16	Specify TS#-16-250	Specify TS#-16-250	Specify TS#-16-250	Specify TS#-16-500
18	Specify TS#-18-250	Specify TS#-18-250	Specify TS#-18-375	Specify TS#-18-500
20	Specify TS#-20-250	Specify TS#-20-250	Specify TS#-20-375	Specify TS#-20-500
22	Specify TS#-22-250	Specify TS#-22-250	Specify TS#-22-375	Specify TS#-22-500
24	Specify TS#-24-250	Specify TS#-24-250	Specify TS#-24-375	Specify TS#-24-500
26	Specify TS#-26-250	Specify TS#-26-375	Specify TS#-26-375	Specify TS#-26-500
28	Specify TS#-28-250	Specify TS#-28-375	Specify TS#-28-375	Specify TS#-28-500
30	Specify TS#-30-375	Specify TS#-30-375	Specify TS#-30-375	Specify TS#-30-500
32	Specify TS#-32-375	Specify TS#-32-375	Specify TS#-32-375	Contact Factory
34	Specify TS#-34-375	Specify TS#-34-375	Specify TS#-34-375	Contact Factory
36	Specify TS#-36-375	Specify TS#-36-375	Specify TS#-36-375	Contact Factory