

WHAT OWNERS NEED TO KNOW: SECURITY PREFAB GREASE DUCT



Lower Install & Life-cycle Costs, Reduced Risks and Headaches, Superior Warranty

BENEFITS TO OWNER WHEN USING SECURITY vs SITE-BUILT

	Dollar Savings & Times Savings	Quality/Reliability / Durability	Notes:
REDUCE RISKS			
Probability & Consequences of Fire Event			
No Leak Welds	YES	YES	Site-built duct leaks. Prefab doesn't leak Water during cleaning, Grease during operations or Fire during a Fire Event.
No Leak Welds	YES	YES	No water leaks during cleaning means no mold from leaks. No business interruption and mold remediation expense.
Consequences of a Fire	YES	YES	No leaks means fire doesn't spread from/into ductwork (or leaked grease from site-built duct leaks)
No welding on jobsite	YES	YES	No site welding fire events & associated risks or safety preparations. No Fire Watch requirements as per local codes.
Centering Sleeve	YES	YES	Additional leak barrier
No pooling of grease			No pooling of grease in corners or behind site-built welds.
To Project Schedule			
Outer Wall vs. Insulation	YES		Reduced Inspections & AHJ involvement
Code Compliance & Project schedule	YES		Code Compliant Design & Materials. No jobsite "shortcuts"
LIFE-CYCLE SAVINGS			
Easier to Clean, Maintain, Inspect			
Stainless Steel Inner Wall	YES	YES	Reduced grease build up from porosity of site-built carbon steel
Round Design - easier to clean	YES		Right solution for IKECA approved contractors. Round vs. rectangle & associated corners where grease builds up.
No-tool Access Door	YES	YES	Savings during maintenance & inspection
No-tool Tee Cap	YES	YES	Savings during maintenance & inspection
Incline Access Pane Centering Sleeve	YES	YES	Savings during maintenance & inspection
Energy Savings			
Round Design - improved airflow	YES		Save energy, a green solution
Survive a Fire Event			
Round Design	YES	YES	Round design can survive a Fire Event
Internal Spacers	YES	YES	Internal spacers provide rigidity, survive a Fire Event
SUPERIOR MATERIALS			
Non-carcinogenic AES Mineral Wool Insulation		YES	Important to AHJ's and first responders
Outer wall aesthetics			Outer wall aesthetics superior to fire wrap insulation... even before the insulation rips
Broad product line	YES	YES	Voice of Customer driven options. Variable lengths, transitions, adapters
WARRANTY			
Limited Lifetime			Vs. Site-built warranty of 1-year or less
INSTALLATION SIMPLICITY & SAVINGS			
Centering "Alignment" Sleeve			Awesome innovation - Voice of Customer, one person operation
V-Band	YES	YES	Voice of Customer innovation
Access Door Gasket Factory Applied	YES	YES	Another savings ... one less step for the installer
More Space Between Outers	YES	YES	Voice of Customer innovation - space for real world contractor h&s
Quicker install - "Plug-N-Play"	YES	YES	Less time on jobsite. After hours installation for rehab projects. No need to shut down
No Welding	YES	YES	No site welding & additional safety requirements
No insulation exposed	YES	YES	No damage to insulation during installation or maintenance
Reduced Inspections	YES	YES	No Fire Wrap inspections required
Captured Nut & Bolt	YES	YES	Voice of Customer innovation
Specialised parts	YES	YES	Makes installation easier
Less Slope Requirement	YES		Code driven space savings
No "fire monitoring" on jobsite	YES	YES	Site-welded duct requires fire prevention, active monitoring & additional manpower
Smaller footprint - No Fire rated Chase required	YES	YES	No fire rated chase saves space and cost

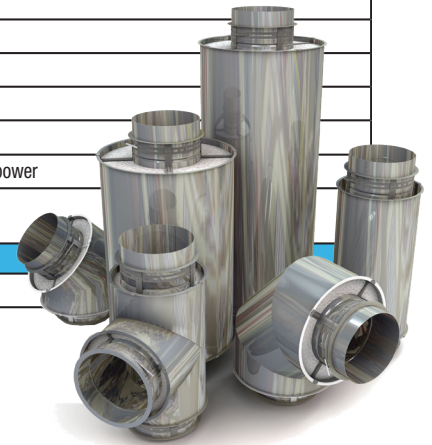
WHAT CONTRACTORS NEED TO KNOW: SECURITY PREFAB GREASE DUCT



Lower Costs AND Save Time. Reduce Risks, Headaches and Conflicts!

BENEFITS TO INSTALLING CONTRACTOR WHEN USING SECURITY vs SITE-BUILT

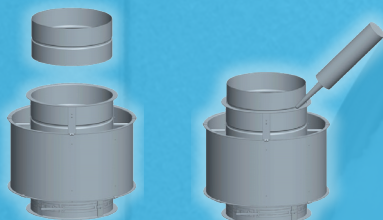
	Dollar Savings & Times Savings	Quality/Reliability / Durability	Notes:
REDUCE RISKS & HEADACHES TO PROJECT SCHEDULE			
Code Compliance & Reduced Project schedule	YES		Code Compliant Factory Generated Design & Materials
No Leaks, No Inspection failures	YES	YES	No inspection leak failures... install and forget it
Outer Wall vs. Insulation	YES	YES	Reduced Inspections & AHJ involvement
Eaze of install	YES	YES	Keeps project on Schedule
SUPPORT - INDUSTRIES BEST & QUICKEST TURNAROUND - NO CHARGE			
Design - BOM & Drawings	YES	YES	East Coast & West Coast Coverage
Option: On-Line Deign Tool	YES	YES	Training Provided or use our team.
Application Support	YES	YES	Value Engineering - Meet project needs at lowest cost.
Code familiarity	YES	YES	We know codes... and they are always changing.
Installation Support	YES	YES	Code Compliant Design & Materials. No jobsite "shortcuts"
SUPERIOR MATERIALS			
Non-carcinogenic AES Mineral Wool Insulation		YES	Important to AHJ's and first responders
Outer wall aesthetics		YES	Outer wall aesthetics superior to fire wrap insulation... even before the insulation rips
Broad product line	YES		Voice of Customer driven options. Adjustable lengths, transitions, adapters, square to round to connect to rectangle duct.
LOWER INSTALL COSTS - SIMPLICITY, TIME & EXPENSE SAVINGS			
Lower Skilled Labor - no welders	YES	YES	No expensive & hard to find welders.
Centering "Alignment" Sleeve	YES	YES	Awesome innovation - Voice of Customer, one person operation
V-Band Flange	YES	YES	Ease of install
Access Door Gasket Factory Applied	YES	YES	Another savings ... one less step for the installer
More Space Between Outers	YES	YES	Voice of Customer innovation - space for real world contractor h&s
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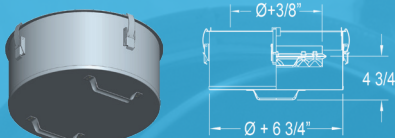
WHY SECURITY PREFAB GREASE DUCT: GREATER PROFITABILITY

- Lower Installation Costs
- Save Time
- Reduce Risks and Headaches
- Design, Application and Training Support

CENTERING SLEEVE: DURABILITY
Protects sealant from degradation & loss during cleaning.



NO TOOL ACCESS TEE CAP
Labor savings during maintenance. Easy and toolless inspection.



NO TOOL ACCESS DOOR
Labor savings during install, maintenance and inspection.

