# WIREMOLD®
## 525 Series Service Fittings

# Flexible and Durable Activations for Multiple Systems

525 Series Service Fittings provide an expanded range of services to include audio/video devices. 525 Series Service Fittings' four-piece design delivers the flexibility of interchangeable faceplates and the durability to withstand multiple moves, adds and changes. These fittings can be applied to Walkerduct® Pro Series, Walkerduct® Underfloor Duct, Flushduct® and Walker 800 Series Floor Boxes.

525 Series Service Fittings are made from die-cast aluminum with a brushed satin finish. Each pedestal provides a single service, with multiple fittings required for two or more services. This line of fittings is ideal for use in schools, commercial office spaces and in labs.

**525 Series Fittings provide single service wiring solutions.**

## FEATURES & BENEFITS

- **All 525 Series Fittings are UL Listed to U.S. and Canadian underfloor duct safety standards.**
- **Enlarged baseplate openings.** Two openings in the baseplate have been enlarged to accept 11/4" [32mm] locking nipple. Third opening accepts 1" [25mm] locking nipple. Provides greater wiring capacity.
- **Unique 3-position baseplate.** Allows fitting to be centered or adjusted 3/4" [19.1mm] to one side of center. This integral flexibility permits the fitting to be placed clear of furniture, equipment or adjacent fittings.
- **Interchangeable faceplates.** The 525 Series uses the same faceplates as the previous 505 Series four-piece fittings. Functional changes are now as simple as changing faceplates instead of entire activations.
- **A/V compatibility.** Accepts Extron® Electronics and Ortronics® audio/video devices.
- **Die-cast aluminum with satin finish.** Durable construction provides a fitting that performs and maintains a good appearance after years of service.
- **Flexible four–piece design.** Accommodates two removable faceplates. Choices include blank, power and communication styles. Reduces labor cost for making moves and changes.
- **New housing design.** Reduces the amount of visible lines and angles, improving aesthetic impact.
- **Datacom connectivity options.** Accepts industry standard and proprietary devices from a wide range of manufacturers to provide a seamless and aesthetically pleasing interface for voice, data, audio, and video applications at the point of use.

## Four-Piece Service Fittings

| Catalog No./Item | Description/Specifications |
|---|---|
| **525A** | **Service Fitting** – 1" [25mm] I.D. grommet one side. |
| **525B** | **Service Fitting** – 1" [25mm] I.D. grommet both sides. |
| **525C** | **Service Fitting** – 1 1/4" [32mm] I.D. grommet one side. |
| **525D** | **Service Fitting** – 1 1/4" [32mm] I.D. grommet both sides. |
| **525F** | **Service Fitting** – Duplex receptacle opening, one side. |
| **525G** | **Service Fitting** – Duplex receptacle opening, both sides |

| Catalog No./Item | Description/Specifications |
|---|---|
| **525H** | **Service Fitting** – 20A, 125V duplex receptacle, one side. |
| **525I** | **Service Fitting** – 20A, 125V duplex receptacle, both sides. |
| **525J** | **Service Fitting** – Decora or GFI receptacle opening, one side. |
| **525RT** | **Service Fitting** – Includes faceplate with opening, one side. Ortronics Series II and TracJack adapters included. |
| **525ACT** | **Service Fitting** – Includes faceplate with opening, one side. Activate CM-MAB adapter included. |

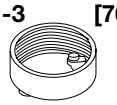
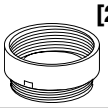
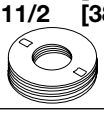
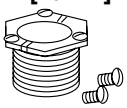
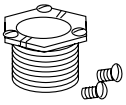
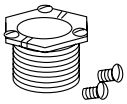
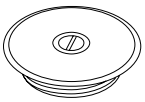
## 525 Series Accessories

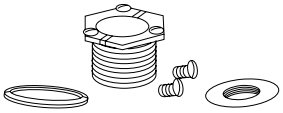
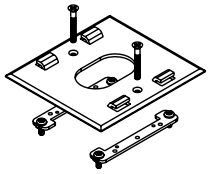
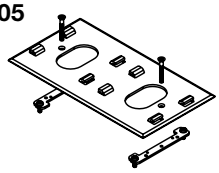
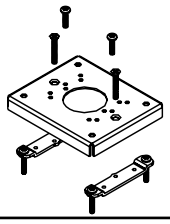
| Catalog No./Item | Description/Specifications |
|---|---|
| **500RT** | **Faceplate** – Single opening. Ortronics Series II and TracJack adapters included. |
| **500ACT** 2 5/8" [67mm] 4 7/16" [113mm] | **Faceplate** – Single opening. Activate CM-MABadapter included. |
| **500B** | **Faceplate** – Blank. |
| **500-MAAP** | **Faceplate** – Accepts Extron® Electronics MAAP device plates. |
| **500T** | **Faceplate** – 1" [25mm] I.D. grommeted hole. |

| Catalog No./Item | Description/Specifications |
|---|---|
| **500SP-** | **Faceplate** – Single opening. Suffix indicates hole diameter. |
| **500DR** | **Faceplate** – For single duplex receptacle. |
| **500-GFI** | **Faceplate** – For Decora or GFI device. |
| **525HB** | **Housing and Base Plate** –Only. |

| SUFFIX | HOLE DIAMETER | |
|---|---|---|
| 1/2 | 1/2" | [12.7mm] |
| 7/8 | 7/8" | [22.2mm] |
| 1.0625 | 1.0625" | [27mm] |
| 1 1/8 | 1 1/8" | [29mm] |
| 1.39 | 1.39" | [35mm] |
| 1 7/16 | 1 7/16" | [37mm] |
| 1 1/2 | 1 1/2" | [38mm] |
| 1 9/16 | 1 9/16" | [40mm] |
| 1 5/8 | 1 5/8" | [41mm] |
| 2 | 2" | [51mm] |

## Activation Accessories

| Catalog No./Item | Description/Specifications |
|---|---|
| **436-2-7/8 [22.2mm]**<br>**-11/2 [38mm]**<br>**-2 [51mm]**<br>**-23/8 [60mm]**<br>**-3 [76mm]**<br>  | **Afterset Inserts for Duct** – 2" [51mm] IPS. 2 1/2" [64mm] core drill size; 2 1/4" [57mm] hole saw size. Suffix denotes height. |
| **424-3/4 [19.1mm]**<br>**-1 [25mm]**<br>  | **Extensions** – For 2" [51mm] IPS preset or afterset inserts. Suffix denotes height of extension. |
| **1126A-1/4 [6.4mm]**<br>**-3/4 [19.1mm]**<br>**-1 [25mm]**<br>**-11/4 [32mm]**<br>**-11/2 [38mm]**<br>  | **Adapter** – To change 2" [51mm] IPS preset or afterset to reduced opening size. Suffix denotes opening size. |
| **1124-1 [25mm]**<br>  | **Locking Nipple** – For 1" [25mm] IPS opening; 1" [25mm] long. |
| **1124L-1 [25mm]** | **Locking Nipple** – For 1" [38mm] IPS opening; 1 1/2" [38mm] long. |
| **1124-11/4 [38mm]**<br>  | **Locking Nipple** – For 1 1/4" [32mm] IPS opening; 1" [25mm] long. |
| **1124L-11/4 [38mm]** | **Locking Nipple** – For 1 1/4" [32mm] IPS opening; 1 1/2" [38mm] long. |
| **1124F-1 [25mm]**<br>  | **Locking Nipple** – For 1" [25mm] IPS opening; 5/8" [16mm] long. For use on Flushduct Infloor Raceway. |
| **455F-1**<br> | **Outlet Flange** – For 1 5/8" [241mm] diameter opening on Flushduct Infloor Raceway. Accepts 1" [25mm] locking nipple. |
| **1044B** **1044S** For 3/4" IPS<br>**1045B** **1045S** For 1" IPS<br>**1046B** **1046S** For 1 1/4" IPS<br>**1043B** **1043S** For 2" IPS | **Blanking Plates** – 3 1/2" [89mm] diameter top plate<br>  <br>**NOTE: B - Brass**<br>**S - Stainless Steel** |

| Catalog No./Item | Description/Specifications |
|---|---|
| **825SFCK**<br>  | **Conversion Kit** – To attach service fitting to 800 Series floor boxes. Includes 825C Ring, 1124L-1 Locking Nipple, and 825P-1 Adapter. |
| **430S505**<br>  | **Single Trim Plate** – To attach fitting to Walkerduct Pro Series Preset. Base of 525 fitting not needed. |
| **431D505**<br>  | **Double Trim Plate** – To attach two fittings to Walkerduct Pro Series Presets. Base of 525 fitting not needed. |
| **428B525**<br>  | **Flush Carpet Plate** – To attach to Walkerduct Pro Series Plate. Includes hardware. |

### Cross Reference

| OLD CATALOG NUMBER | NEW CATALOG NUMBER |
|---|---|
| 505A, 501E | 525A |
| 505ACT | 525ACT |
| 505B, 502E | 525B |
| 505C, 503E | 525C |
| 505F | 525F |
| 505G | 525G |
| 505H, 523E | 525H |
| 505HB | 525HB |
| 505I | 525I |
| 505J | 525J |
| 505RT | 525RT |

## NOTES

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**ED1225R3 – Updated March 2015 – For latest specs visit www.legrand.us/wiremold**

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Наши преимущества:

- Оперативные поставки широкого спектра электронных компонентов отечественного и импортного производства напрямую от производителей и с крупнейших мировых складов;
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- Подбор аналогов;
- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.

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