Steel Sliding Door Hanger No.3 (#3)



2-Wheel #3 4WH Door Weight: Up to 20kg/2 pcs



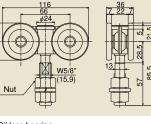
Wheel With Long Bolt #3 4WH-1LB Door Weight: Up to 20kg/2 pcs



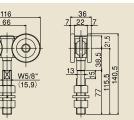
Wheel With Long Bolt #3 4WH-2LB Door Weight: Up to 150kg/2 pcs



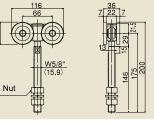
4-Wheel with Bearing #3 4WH-B Door Weight: Up to 150kg/2 pcs



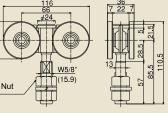
 Adapt Oil less bearing. In case of used frequently, please use #2 4WH-B 4-wheel with bearing.



•Parts that is used by sandwiching a squared timber with nut. •Adapt Oil less bearing.



•Parts that is used by sandwiching a squared timber with nut. ·Adapt Oil less bearing.



•Adapt High performance bearing(#608ZZ).



4-Wheel with Bearing [Flexible Type] #3 4WH-BN

Door Weight: Up to 150kg/2 pcs



4-Wheel with Bearing [Flexible Type] With Long Bolt

#3 4WH-BN-1LB Door Weight: Up to 150kg/2 pcs



4-Wheel with Bearing [Flexible Type] With Long Bolt

#3 4WH-BN-2LB

Door Weight: Up to 150kg/2 pcs



Nut

#3 4WH-QN

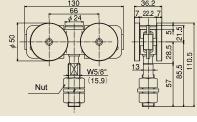
•In case of used frequently, please use #2 4WH-B

Door Weight: Up to 150kg/2 pcs 4-wheel with bearing.

the door stopper

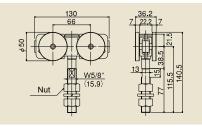


N Type 4-Wheel #3 4WH-N Door Weight: Up to 120kg/2 pcs

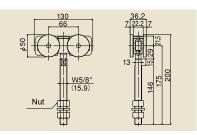


·Parts that is used by sandwiching a squared timber with nut. ·Adapt High performance bearing.

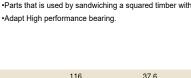
#3

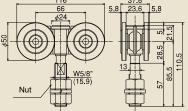


•Parts that is used by sandwiching a squared timber with nut. •Adapt High performance bearing.



•Parts that is used by sandwiching a squared timber with nut.

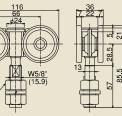




Wheel with Soundproofing -Adapt Oil less bearing.

eel dropout and door positioning, please use

with rubber (#3-CSQ)



 Use the Pressed steel wheel. •Adapt Oil less bearing.

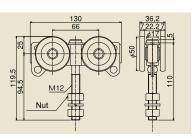
Nut

Steel Sliding Door Hanger No.3 (#3) ^{80kg by 2-wheel / 150kg by 4-wheel}



Trolley 4-Wheel **#3 4WHTR** Door Weight: Up to 75kg/1 pc

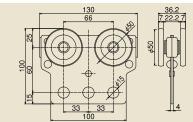
3



•By the bolt rolling freely, it can change the direction of hanging object freely. •Adapt Oil less bearing. •Not applicable for Curb Rail. •Not applicable for Rail holder, Apron and Plate.



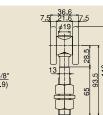
Tool 4-Wheel with Bearing #3 4WHTU Door Weight: Up to 75kg/1 pc



·Optimum for hanging Air-tool and Electronic-tool by the hole of balancer Adapt Oil less bearing. b Rail Not



Nut



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·Bolt with retaining processing. ·Adapt a house bearing. Applicable for Curb Rail. Please use 4-wheel in case of using for straight movement of the door.



Wheel with Bearing

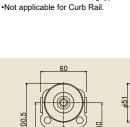
Door Weight: Up to 80kg/2 pcs

#3 2WH

Wheel for Telescopic door •2-wheel with direct welding type. [Flexible Type] #3 2WH-S Door Weight: Up to 40kg/2 pcs



Tool 2-Wheel with #3 #3 2WHTU Door Weight: Up to 40kg/1 pc



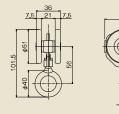
 Adapt house bearing. Not applicable for Rail holder.



#3 2WHL2 Door Weight: Up to 40kg/1 pc



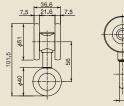
#3 2WHL Door Weight: Up to 40kg/1 pc



2-Wheel with Ring Type 2 •As the Spec for wheels not hitting each other, the surface of wheel is not scratched. ·Adapt in house bearing. Not applicable for Rail holder



2-Wheel with Ring



·Please use this Hanger in the Rail that has a Rail holder. Adapt in house bearing.



Wheel with #3 Shackle Type 2

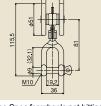
#3 2WHSY2 Door Weight: Up to 20kg/1 pc

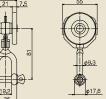


Wheel with #3 Shackle Type 2 #3 2WHSY Door Weight: Up to 40kg/1 pc



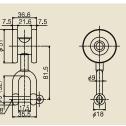
#3 Torolly 2-Wheel TR-3B Door Weight: Up to 30kg/1 pc



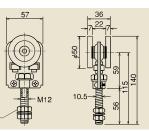


•As the Spec for wheels not hitting each other, the surface of wheel is not scratched.

·Adapt in house bearing. Not applicable for Rail holder



•Please use this Hanger in the Rail that has a Rail holder. ·Adapt in house bearing.



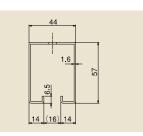
•Adapt Oil less bearing. Not applicable for Curb Rail Not applicable for Rail holder, Apron and Plate

Nut

Steel Sliding Door Hanger No.3 (#3)



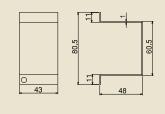
Hanger Rail #2 HR



•Rail Length: 1820, 2730, 3640, 4550mm •Painting Color is Munsell No. 5Y7/1 •Powder coating finish for 1820, 2730, 3640mm Urethane coating finish for 4550mm



Side Cover #3 STP



•Rail Edge Cover for preventing the Rail gap. ·It's not for stopping the Wheel. In case of stopping the Wheel, please use the Stopper •Not applicable for Ceiling and Wall Rail bracket.



Guide Rail #3 GR



10 2

•Rail Length: 1820, 2730, 3640mm

•Curb Rail differs in the section shape.

Guide Rail with Rip #3 NGR

•Rail Length: 1820, 2730, 3640mm •Downword Lips on both side end can be used as Anchor.

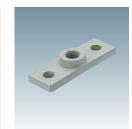
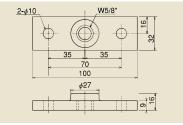


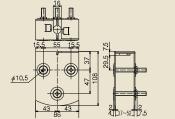
Plate #3 PL

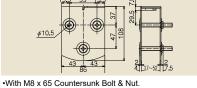


Apron #3 AP



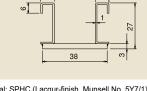
•Parts for connecting the bolt of 2 or 4-Wheel with the steel door.





•Parts for connecting the bolt of 2 or 4-Wheel to wooden door.

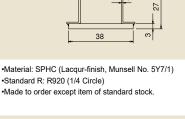
Curb Guide Rail #3 GR920R

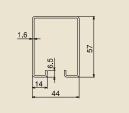


•Standard R: R920 (1/4 Circle) •Made to order except item of standard stock.

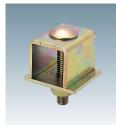


Curb Rail #3 HR920R





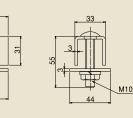
•Material: SGHC (Baking finish, Munsell No. 5Y7/1) •Standard R: R920 (1/4 Circle) •Made to order except item of standard stock.



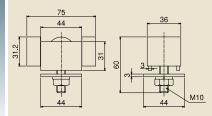
Stopper #3 CS



Stopper with Rubber #3 CSQ



In case the large impact force is expected, please use the bottom stopper with this stopper together and hit the door on the vertical frame

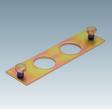


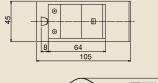
•Used for preventing the Wheel dropout and Door positioning. •Please make sure to use this stopper in using 4-Wheel with Soundproofing.

Steel Sliding Door Hanger No.3 (#3) 80kg by 2-wheel / 150kg by 4-wheel



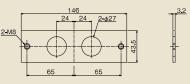
Joint Clamp #3 RJ





·Parts for preventing the gap of Hanger rail to use the hole of Rail edge and bracket.

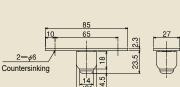
·Unavailable for Curb Rail and Ceiling Bracket.



Rail Connection Plate #3 RP

•Prevent for backlash of rails and can connect the rails without welding.





Guide Roller #3 GRO

#3 GRP12

#3 RH



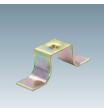
Plate Type Guide Roller *Roller is Polyacetal (Black Color) •Reinforced Type of #3GRO •Please use in the place where the strength is required.



Rail Holder ·Connection parts of rails between brackets.

120

·Short length rails can be connected in advance and installed as long length Rail. •Unapplicable for Curb Rail and Ceiling Bracket. •Assembly bolt: M8 x 12 Truss Screw.

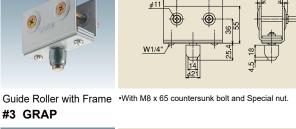


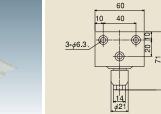
Guide Rail Anchor #3 GRA



Bottom Stopper

#3 GRS



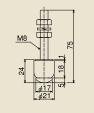


Retrofit Guide Roller #3 GRL

•Applicablle door thickness: 30~50mm •With 3 pcs of Nominal dia: 5 x 25 countersunk tapping screw

2.3 36





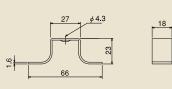
V12

Bolt Type Guide Roller •In case the strength is required, please use #3GRP12

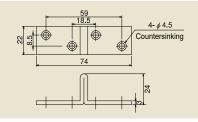


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•Roller is Polyacetal (Black Color) •Reinforced Type of #3GRB •Please use the Guide Roller in the place where the strength is required.



•Please use this parts as Anchor for Guide Rail.



 Mount the stopper in the internal grooved on the Guide Rail so that it works as the stopper for Guide Roller and it's used for door positioning.

·In case of the large impact force is expected, please use the stopper or stopper with rubber together and hit the door on the vertical frame.

15.6 #3 GRAP

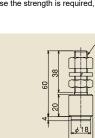
•2 pcs of M8 bolt

•Upplicable for Curb Rail, Wall and Ceiling Brackets.

•In case the strength is required, please use #3GRP12

#3 GRB





M12 Bolt Type Guide Roller

#3 GRB12

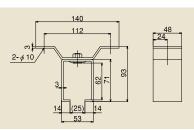


#

Steel Sliding Door Hanger No.3 (#3)



Ceiling Bracket (Single Track) #3 OB



•Assembly bolt of box and Wing are all W5/16" countersunk bolt. •Recommended mounting Screw: M8

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106 •Assembly bolt of box and Wing are all W5/16"

•Recommended mounting Screw: M8

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countersunk bolt.

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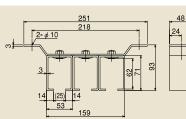
2



Ceiling Bracket (Double Track) #3 OB3



Ceiling Bracket (Triple Track) #3 OB3



•Assembly bolt of box and Wing are all W5/16" countersunk bolt. •Recommended mounting Screw: M8

304

271

212

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Ceiling Bracket (Four Track) #3 OB4

•Assembly bolt of box and Wing are all W5/16" Flat head bolt. •Recommended mounting Screw: M8

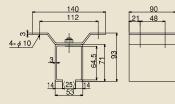


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#3 OBL

L Type Ceiling Bracket ·Used for preventing the gap between Rail and Ceiling Bracket. L Type Joint Bracket •Recommended mounting Screw: M8





(Single Track) #3 OBT

Rail Joint Bracket for Ceiling *Assembly bolt of box and Wing are all W5/16"

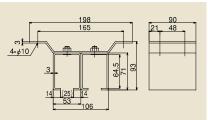
countersunk bolt. •Recommended mounting Screw: M8



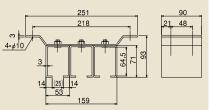
(Double Track) #3 OBT2



(Triple Track) #3 OBT2



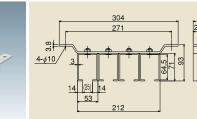
Joint Bracket for Ceiling •Assembly bolt of box and Wing are all W5/16" Flat head bolt. •Recommended mounting Screw: M8



Joint Bracket for Ceiling •Assembly bolt of box and Wing are all W5/16" countersunk bolt. •Recommended mounting Screw: M8



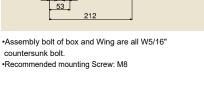
Joint Bracket for Ceiling (Four Track) #3 OBT4

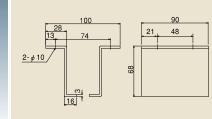


countersunk bolt. •Recommended mounting Screw: M8



for Ceiling #3 OBLT

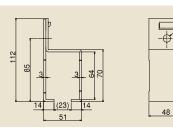




•Used for preventing the gap between Rail and Ceiling Bracket. •Recommended mounting Screw: M8



(Single Track) #3 SB



Rail Joint Bracket for Wall •Mounting hole position is different from Rail Joint Bracket for Wall. •Recommended mounting Screw: M8



(Single Track) #3 SBT



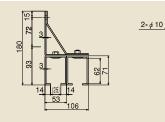
Rail Joint Bracket for Wall •Mounting hole position is different from Wall Bracket. •Recommended mounting Screw: M8

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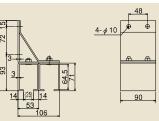
Wall Bracket (Double Track) #3 SB2



•Assembly bolt of box and Stay are all W5/16" countersunk bolt. •Recommendable Screw: M8



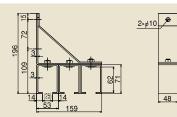
Rail Joint Bracket for Wall (Double Track) #3 SBT2



•Assembly bolt of box and Stay are all W5/16" countersunk bolt. •Recommended mounting Screw: M8



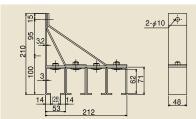
Wall Bracket (Triple Track) #3 SB3



•Assembly bolt of box and Stay are all W5/16" countersunk bolt. •Recommended mounting Screw: M8



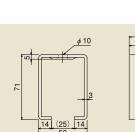
Wall Bracket (Four Track) #3 SB3



 Assembly bolt of box and Stay are all W5/16" countersunk bolt. •Recommended mounting Screw:



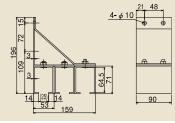
Wall Bracket #3 BOX



•Please use the W5/16" or M8 countersunk bolt for installation.



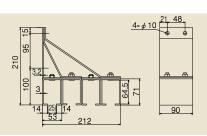
(Triple Track) #3 SBT3



Rail Joint Bracket for Wall •Assembly bolt of box and Stay are all W5/16" countersunk bolt. •Recommended mounting Screw: M8



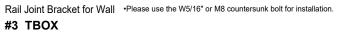
Rail Joint Bracket for Wall (Four Track) #3 SBT4



•Assembly bolt of box and Stay are all W5/16" countersunk bolt. •Recommended mounting Screw: M8



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