



PHD

Pipe Hangers & Devices Strut Products & Accessories

Pictorial Brochure

PHD Manufacturing, Inc.

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Columbiana, Ohio 44408

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Pride

Honesty

Dedication



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YOUR LOCAL PHD REPRESENTATIVE IS:

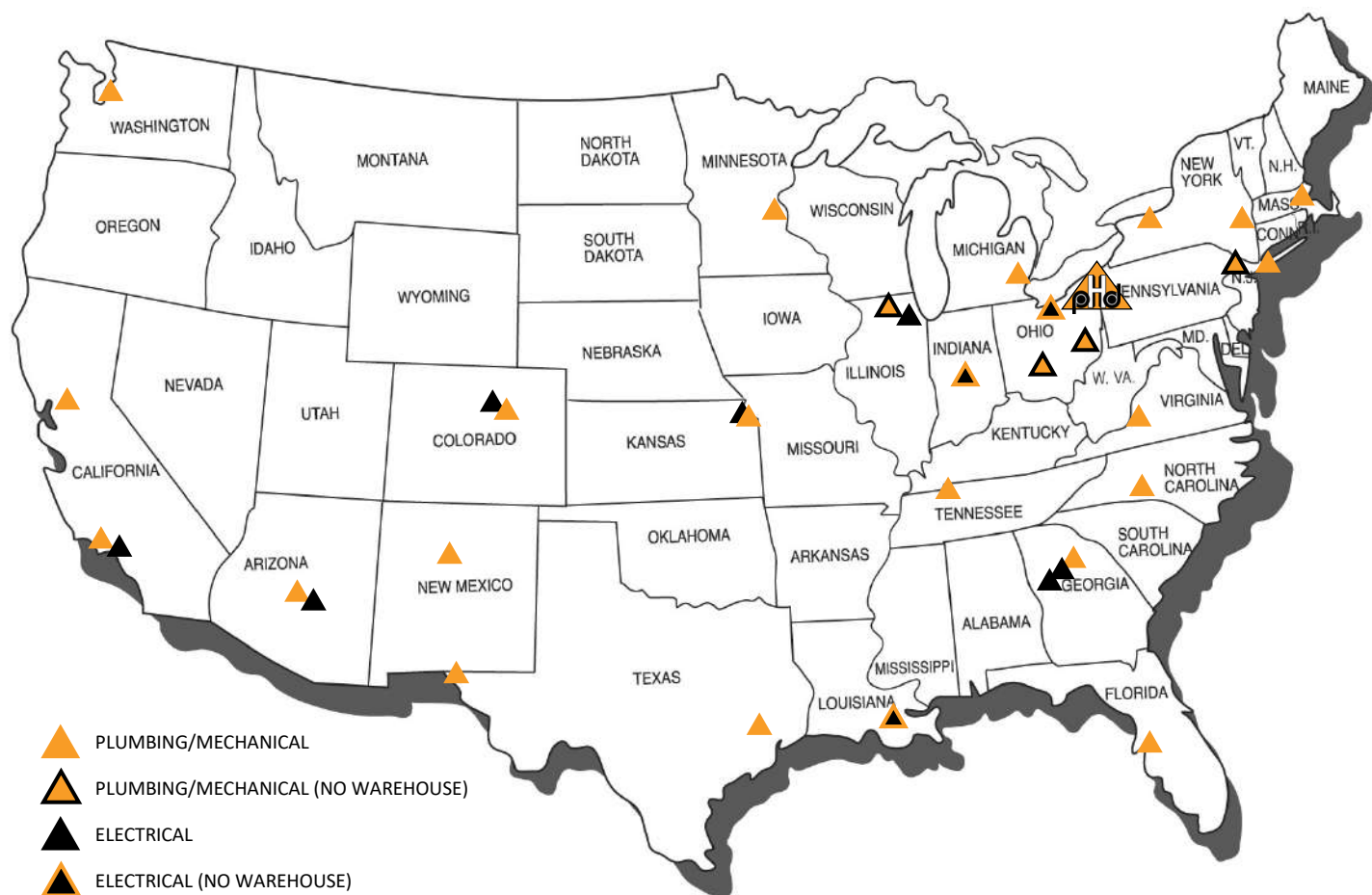
INTRODUCTION



PHD Manufacturing, Inc. was founded in 1972 by a group of industry veterans with strong management, financial, sales and manufacturing backgrounds. The entrepreneurial vision of this close group used the talents they acquired over the years to forge something special in a business that needed a different purpose. This core group continues to manage PHD Manufacturing, Inc. today, ensuring the original commitment to quality and excellence.

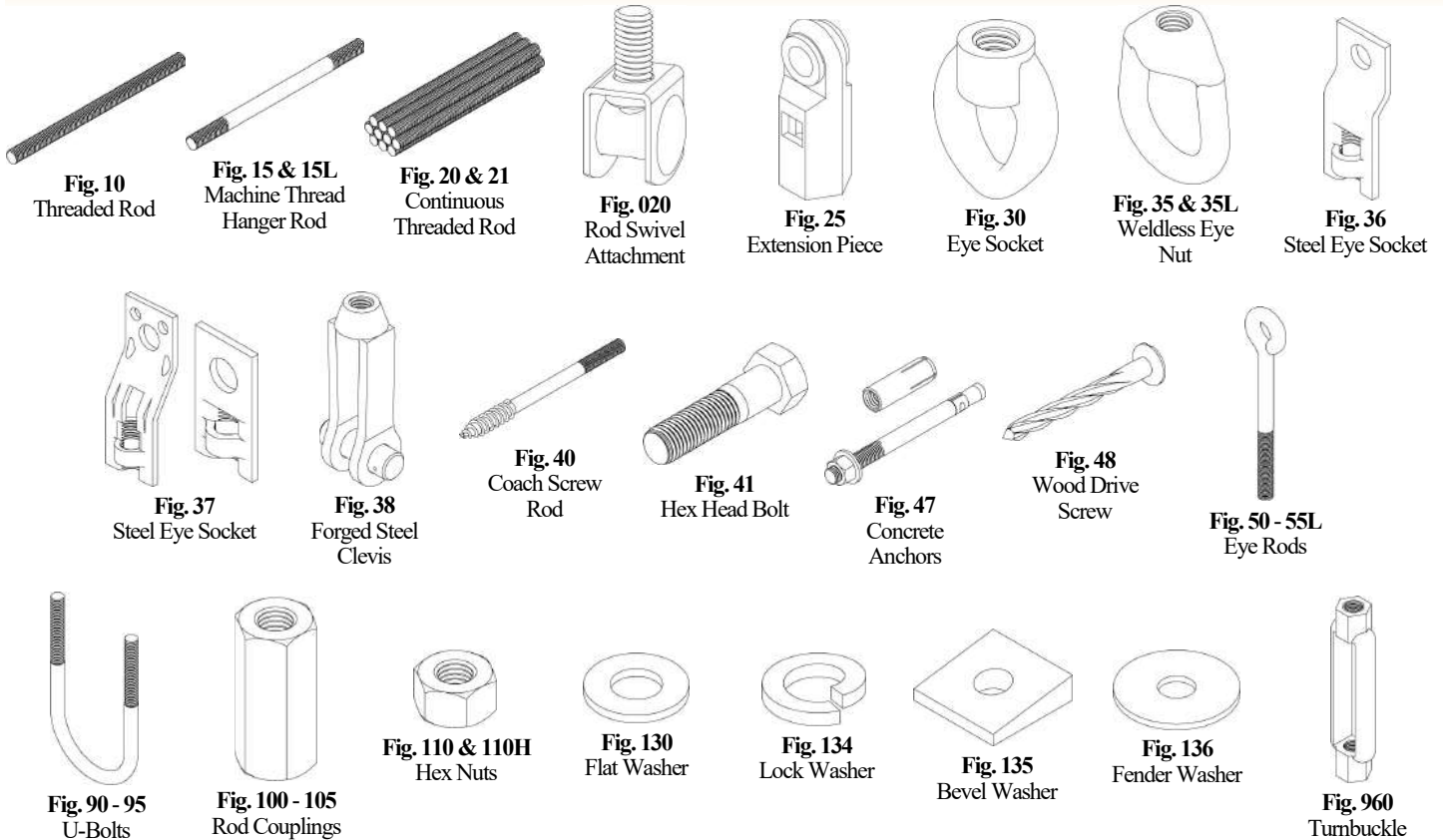
Our 30 professional sales representatives supporting the plumbing, mechanical and electrical industries are ready to serve your needs. Our manufacturing plant in Columbiana, Ohio, together with our 24 stocking warehouses throughout the United States, gives us one of the largest inventories in the industry.

Many of our products are Underwriter's Laboratories listed and Factory Mutual Approved. All PHD Manufacturing, Inc. products are manufactured to meet or exceed industry standards set for their design and manufacture. If you need a product not listed in this catalog, please call the factory or your local PHD Manufacturing, Inc. representative to check availability and pricing.

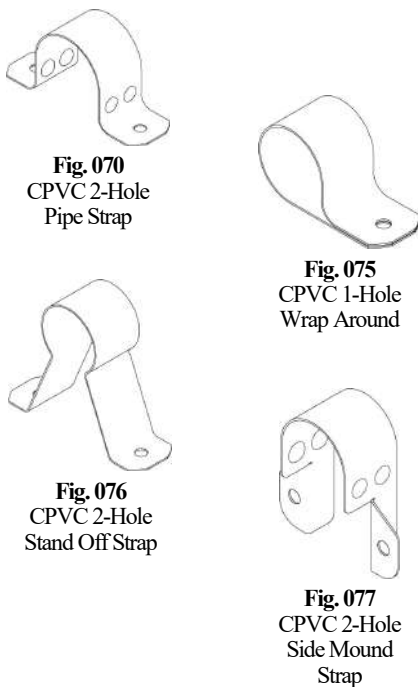


PIPE HANGERS & DEVICES

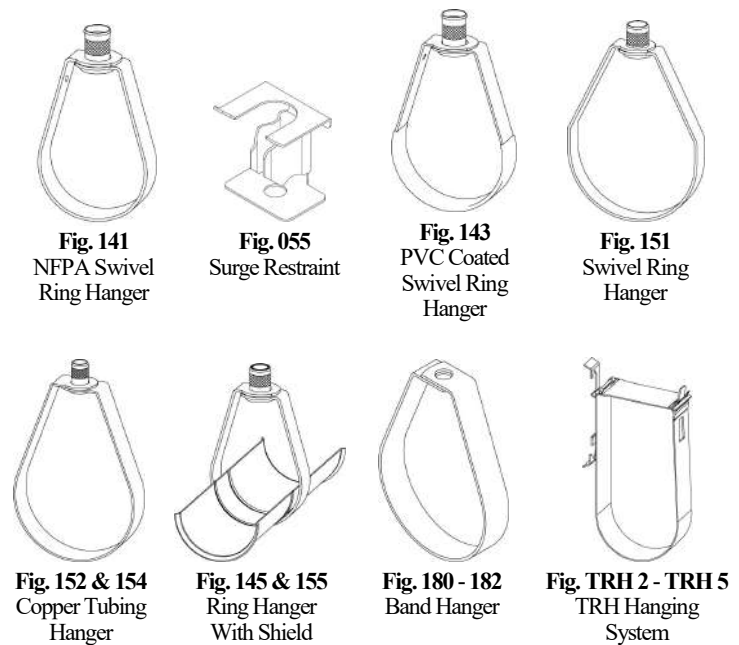
THREADED ACCESSORIES



CPVC STRAPS



BAND HANGERS



PIPE HANGERS & DEVICES

BEAM CLAMPS

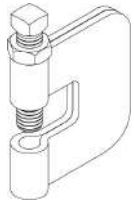


Fig. 250
Steel C-Clamp

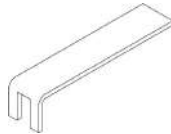


Fig. 259
C-Clamp
Retaining Strap



Fig. 270
Malleable Iron
C-Clamp



Fig. 290
Purlin Clamp

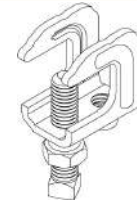


Fig. 345
Stamped Steel
Top Beam
Clamp

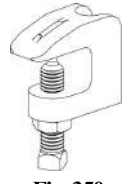


Fig. 350
Import Beam
Clamp



Fig. 358
Retrofit Retaining
Strap

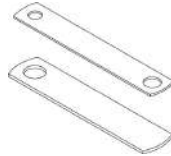


Fig. 359
Beam Clamp
Retaining Strap



Fig. 360
Import Wide
Mouth Beam
Clamp



Fig. 350 - 357
Domestic Beam
Clamp

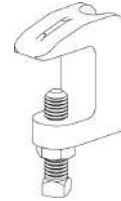


Fig. 363 & 364
Domestic Wide
Mouth Beam
Clamp

CLEVIS HANGERS



Fig. 420
A.W.W.A. Clevis



Fig. 425 & 426
Stainless Steel
Clevis



Fig. 430
Insulated Pipe
Clevis



Fig. 440 - 441
Light Duty Clevis

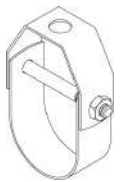


Fig. 442
Copper Tubing
Clevis



Fig. 450 - 454
Standard Clevis



Fig. 450V
V-Bottom Clevis



Fig. 450T
V-Bottom Clevis
Support Trough



Fig. 455 - 456
Clevis With
Secured Shield

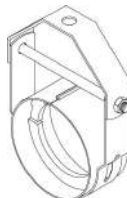


Fig. 703025 - 308362
Clevis Series
Klo-Shure Hanger



Fig. 970 - 973
J-Hanger

PIPE ROLLER SUPPORTS

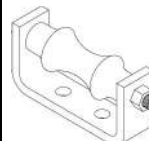


Fig. 460
Pipe Roller
Chair



Fig. 470 & 475
Pipe Roller
Hanger



Fig. 480 & 480D
Adjustable Pipe
Roller Support

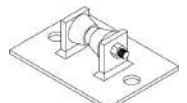


Fig. 486
Pipe Roller
Stand

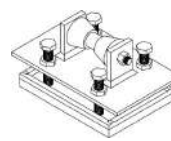


Fig. 487
Adjustable Pipe
Roller Stand
With Base

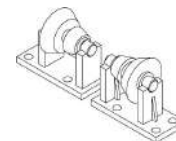


Fig. 488
Fabricated Roller
For Large Piping

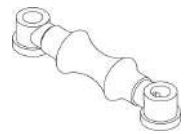


Fig. 490
Pipe Roller With
Sockets

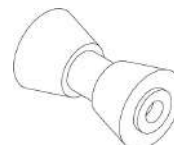


Fig. 485
Short Pipe Roller

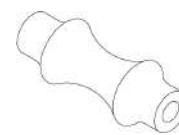


Fig. 495
Long Pipe Roller



Fig. 496
Roller Socket

PIPE HANGERS & DEVICES

PIPE CLAMPS

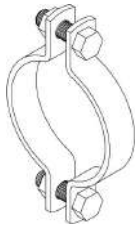


Fig. 520 & 521
Standard Pipe Clamp



Fig. 522
Heavy Duty Pipe Clamp

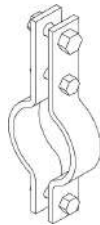


Fig. 525
Double Bolt Pipe Clamp

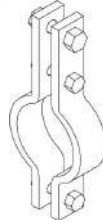


Fig. 526
Heavy Duty Double Bolt Pipe Clamp

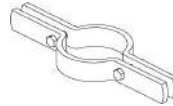


Fig. 550, 551 & 553
Riser Clamp

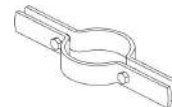


Fig. 552 & 554
Copper Tubing Riser Clamp



Fig. R087100 - R412150
Insulation Riser Clamp

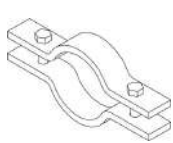


Fig. 580
2-Bolt Underground Pipe Clamp

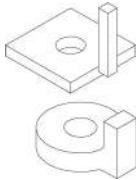


Fig. 585
Washer For Fig. 580

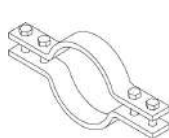


Fig. 590
4-Bolt Underground Pipe Clamp

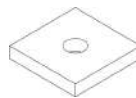


Fig. 595
Washer For Fig. 590

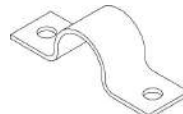


Fig. 825 & 826
Two Hole Pipe Strap



Fig. 830
Short Pipe Strap



Fig. 835 - 837
One Hole Pipe Strap



Fig. 840
Right Angle Pipe Clamp

SPLIT RING HANGERS



Fig. 508R
Hinged Extension Split Clamp



Fig. 510R
Extension Split Clamp



Fig. 512
Copper Tubing Extension Split Clamp



Fig. 512H
Hinged Copper Tubing Extension Split Clamp

CENTER LOAD BEAM CLAMPS

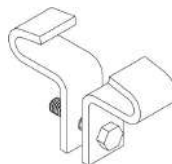


Fig. 610 & 620
Steel Center Load Beam Clamp

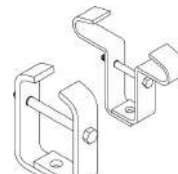


Fig. 625
Steel Center Load Beam Clamp



Fig. 630
Malleable Center Load Beam Clamp

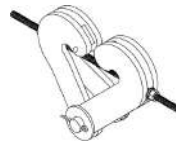


Fig. 632 - 633
Steel Center Load Beam Clamp

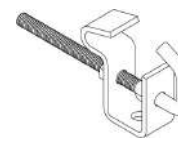


Fig. 635
Adjustable Steel Beam Clamp

SHIELDS, INSULATION, & PIPE SADDLES



Fig. 160
Self Centering Insulation Shield



Fig. 165 - 166
Self Locking Pipe & Tube Insulation



Fig. 167 - 168
Non Locking Pipe & Tube Insulation



Fig. 170
Insulation Shield

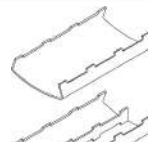


Fig. 651 - 658
Pipe Saddle

PIPE GUIDES & SLIDES

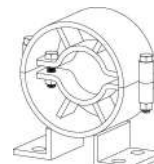


Fig. 670 - 678
Pipe Alignment Guide

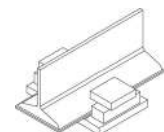


Fig. 690
Pipe Slide

PIPE HANGERS & DEVICES

WALL BRACKETS



Fig. 850
Light Duty
Wall Bracket

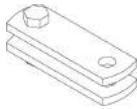


Fig. 850C
Clip For
Fig. 850
Wall Bracket



Fig. 855
Medium Duty
Wall Bracket



Fig. 860
Heavy Duty
Wall Bracket

PIPE SUPPORTS



Fig. 870
Pipe Saddle
Support With
Coupling

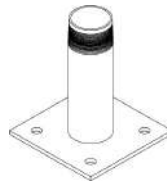


Fig. 871
Threaded Base
Stand



Fig. 874
Pipe Saddle
Support With
Stud



Fig. 875
Adjustable Pipe
Saddle Support



Fig. 876
Adjustable Pipe
Saddle Support
With U-Bolt



Fig. 877
Pipe Support
Adjuster

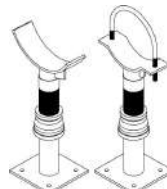


Fig. 878 & 879
Pipe Support
Adjuster

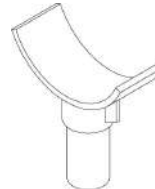


Fig. 880
Pipe Saddle
Support

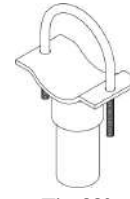


Fig. 882
Pipe Saddle
Support With
U-Bolt

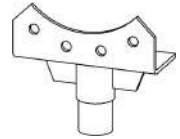


Fig. 883
Pipe Flange
Support

STRUCTURAL ATTACHMENTS



Fig. 885
Adjustable
Q-Deck Insert



Fig. 900 & 900-1
Welded Beam
Attachment



Fig. 903
Concrete Rod
Attachment Plate

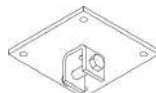


Fig. 904
Concrete Clevis
Plate



Fig. 905
Side Beam
Connector



Fig. 906
Steel Side Beam
Connector



Fig. 910
Reversible Angle
Bracket



Fig. 920
Side Beam Angle
Bracket

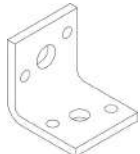


Fig. 925
Reversible Side
Beam Angle
Bracket



Fig. 930
Square Plate
Washer

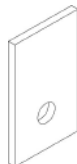


Fig. 935 & 936
Welding Lug



Fig. 940 - 942
Ceiling Flange



Fig. 945 & 946
Steel Ceiling
Plate

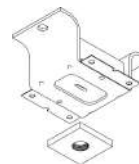


Fig. 950 - 951N
Concrete Insert

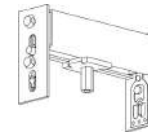


Fig. 990
Adjustable In
Rack Flue
Hanger



Fig. 995
Single In Rack
Flue Hanger

SEISMIC



Fig. 010
Sway Brace Pipe
Attachment



Fig. 015
Large Sway
Brace Pipe
Attachment

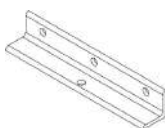


Fig. 025
Multi-Fastener
Adapter

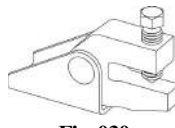


Fig. 030
C-Clamp
Structural
Attachment

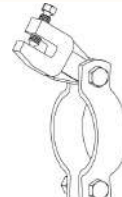


Fig. 031
Clamping Pipe
Attachment

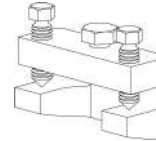


Fig. 035
Sway Brace Bar
Joist Adapter

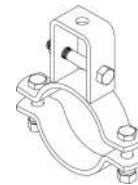


Fig. 040
Supporting Pipe
Attachment

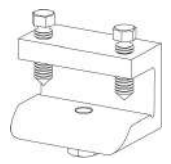


Fig. 045
Sway Brace
Structural
Adapter

STRUT PRODUCTS & ACCESSORIES

CHANNEL STRUT



Fig. 1001 - 1042
1 5/8" x 1 5/8"
12 Ga. Channel



Fig. 1101 - 1142
1 5/8" x 1 5/8"
14 Ga. Channel



Fig. 1601 - 1642
1 5/8" x 2 7/16"
12 Ga. Channel



Fig. 1201 - 1242
1 5/8" x 1 3/16"
12 Ga. Channel



Fig. 1701 - 1742
1 5/8" x 1 3/8"
12 Ga. Channel



Fig. 1301 - 1342
1 5/8" x 1 3/16"
14 Ga. Channel



Fig. 1801 - 1842
1 5/8" x 1 3/16"
16 Ga. Channel



Fig. 1401 - 1442
1 5/8" x 1"
12 Ga. Channel



Fig. 1950 - 1960
Telescoping
12 Ga. Channel



Fig. 1501 - 1542
1 5/8" x 3 1/4"
12 Ga. Channel

PIPE & CONDUIT SUPPORTS



Fig. 2001 - 2016
I.P. Pipe Clamp



Fig. 2501 - 2588
Clamp With
Cushion



Fig. 2600
Cushion Material



Fig. 2701 - 2712
1-Piece
EMT/GRC Strap

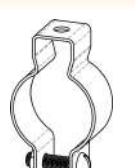


Fig. 2801 - 2809
Conduit Hanger

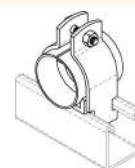


Fig. 723025 - 729312
7 Series Klo-Shure
Clamp For Elastomeric
Insulation

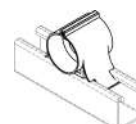


Fig. 824050 - 828262
8 Series Klo-Shure
Clamp For Elastomeric
Insulation

Fig. 2101 - 2107
Universal Pipe
Clamp For
EMT, IMC, & GRC

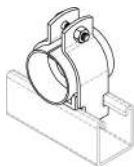


Fig. 922060 - 929190
9 Series Klo-Shure
Clamp For Fiberglass
Insulation

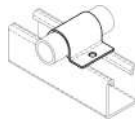


Fig. 7231 - 7238
1-Hole O.D.
Tube Clamp

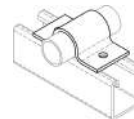


Fig. 7251 - 7265
Standard Pipe
Straps



Fig. 7370
Pipe Stop

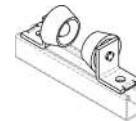


Fig. 7400
Separate
Rollers

Fig. 2201 - 2207
EMT Conduit Clamps

Fig. 2301 - 2314
Copper Tubing Clamp

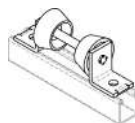


Fig. 7501 - 7506
Pipe Roller
With Axle

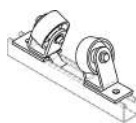


Fig. 7530
60° Separate
Rollers

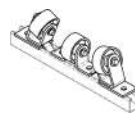


Fig. 7560
60° Separate
Rollers With
Center Roller

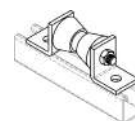


Fig. 7581 - 7585
Roller Support



Fig. 225B2S - 825W2S
Bronco Saddle for Insulated
Tube & Pipe

STRUT NUTS & HARDWARE



Fig. 3001 - 3011
Strut Nut Without
Spring



Fig. 3101 - 3111
Strut Nut With
Spring



Fig. 3201 - 3210
Strut Nut With
Short Spring



Fig. 3301 - 3311
Strut Nut With
Long Spring



Fig. 3351 - 3353
Shallow Strut Nut
Without Spring

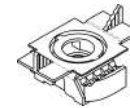


Fig. 3404 - 3408
Squeeze Nut



Fig. 3504 - 3508
Combo Nut
Washer



Fig. 7600
Cradle Clip

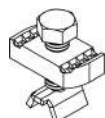


Fig. 7605
Rod Stiffener



Fig. 7610 & 7611
Female Swivel



Fig. 7615 & 7616
Male Swivel



Fig. 7620 & 7621
Female/Female
Swivel



Fig. 7625 & 7626
Female/Male
Swivel

CONCRETE INSERT

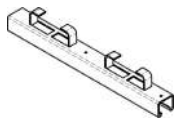


Fig. 4001 - 4002
1⁵/₈" x 1³/₈"
12 Ga.
Continuous
Concrete Insert

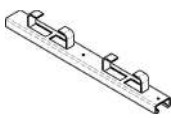


Fig. 4101 - 4102
1⁵/₈" x 1³/₁₆"
12 Ga.
Continuous
Concrete Insert

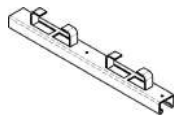


Fig. 4201 - 4202
1⁵/₈" x 1"
12 Ga.
Continuous
Concrete Insert

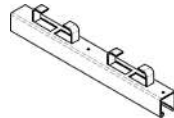


Fig. 4301 - 4302
1⁵/₈" x 1⁵/₈"
12 Ga.
Continuous
Concrete Insert

END CAPS & CLOSURES

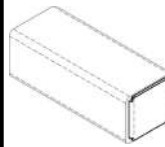


Fig. 4405 - 4420
Type A End Cap

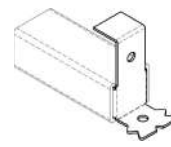


Fig. 4440 - 4470
Type B End Cap

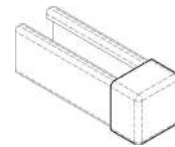


Fig. 4475 - 4489
Safety End Cap

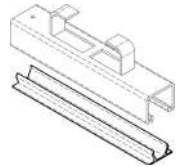


Fig. 4500 - 4506
Closure Strip

FLAT PLATE FITTINGS

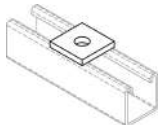


Fig. 5000 - 5004
Square Washer

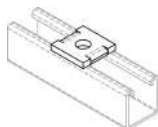


Fig. 5005 - 5009
No Turn Square
Washer

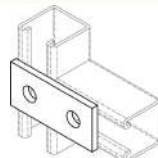


Fig. 5010
2-Hole Splice
Plate

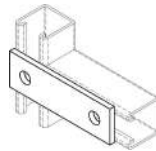


Fig. 5011
2-Hole Splice
Plate

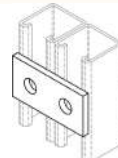


Fig. 5012
2-Hole Splice
Plate

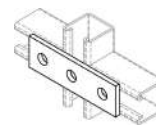


Fig. 5013
3-Hole Splice
Plate

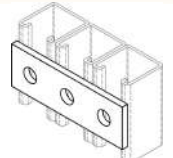


Fig. 5014
3-Hole Splice
Plate

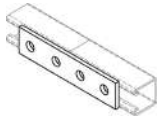


Fig. 5015
4-Hole Splice
Plate

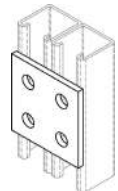


Fig. 5017
4-Hole Splice
Plate

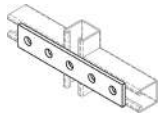


Fig. 5019
5-Hole Splice
Plate

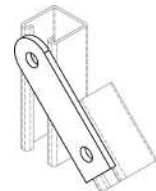


Fig. 5020
2-Hole Swivel
Plate

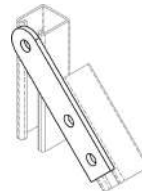


Fig. 5023
3-Hole Swivel
Plate

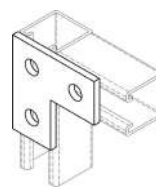


Fig. 5025
3-Hole Corner
Plate

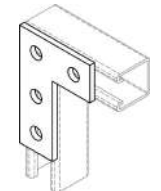


Fig. 5030
4-Hole Corner
Plate

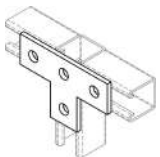


Fig. 5035
4-Hole Tee Plate

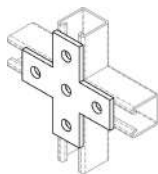


Fig. 5040
5-Hole Cross
Plate

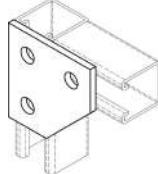


Fig. 5045
3-Hole Corner
Gusset Plate

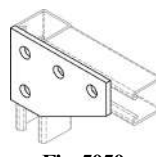


Fig. 5050
4-Hole Corner
Gusset Plate

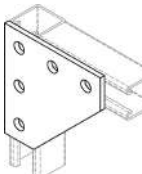


Fig. 5060
5-Hole Corner
Gusset Plate

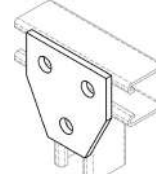


Fig. 5065
3-Hole Tee
Gusset Plate

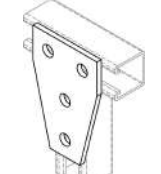


Fig. 5075
4-Hole Tee
Gusset Plate

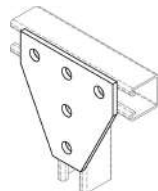


Fig. 5080
5-Hole Tee
Gusset Plate

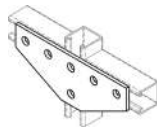


Fig. 5085
6-Hole Tee
Gusset Plate

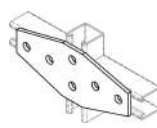


Fig. 5090
6-Hole Cross
Gusset Plate

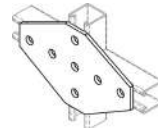


Fig. 5095
7-Hole Cross
Gusset Plate

90° ANGLE FITTINGS

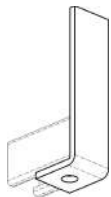


Fig. 5101 - 5107
1-Hole Angle

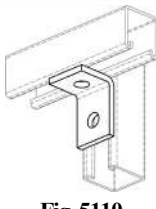


Fig. 5110
2-Hole Corner Angle

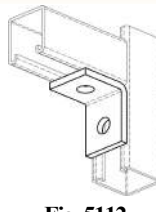


Fig. 5112
2-Hole Corner Angle



Fig. 5115 - 5118
2-Hole Corner Angle

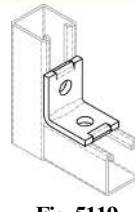


Fig. 5119
No Turn 2-Hole Corner Angle

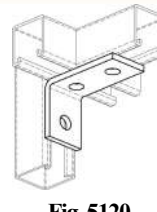


Fig. 5120
3-Hole Corner Angle

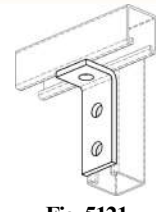


Fig. 5121
3-Hole Corner Angle

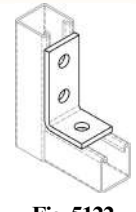


Fig. 5122
3-Hole Corner Angle

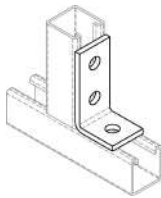


Fig. 5123
3-Hole Corner Angle

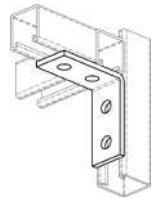


Fig. 5130
4-Hole Corner Angle

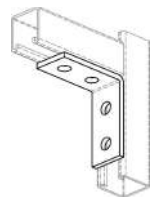


Fig. 5131
4-Hole Corner Angle

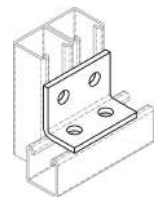


Fig. 5135
4-Hole Corner Angle

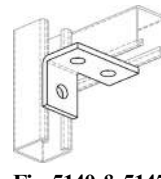


Fig. 5140 & 5145
3-Hole Offset Bent Angle

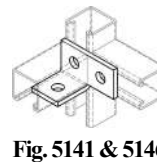


Fig. 5141 & 5146
3-Hole Offset Bent Angle

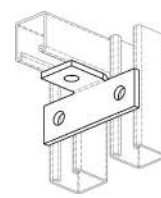


Fig. 5148
3-Hole Offset Bent Tee

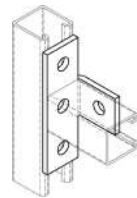


Fig. 5150
4-Hole Offset Bent Tee

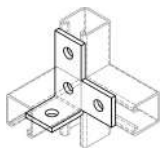


Fig. 5155 & 5156
4-Hole Offset Bent Tee

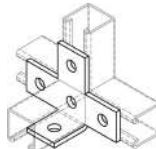


Fig. 5160
5-Hole Offset Bent Tee

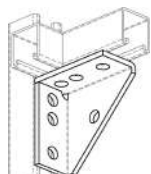


Fig. 5165
Universal Shelf Bracket

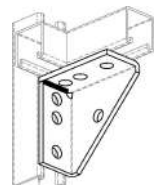


Fig. 5166
Universal Welded Shelf Bracket

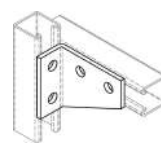


Fig. 5170 & 5175
4-Hole Corner Gusset

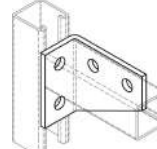


Fig. 5171 & 5176
4-Hole Corner Gusset

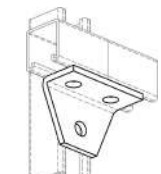


Fig. 5180
3-Hole Gusseted Shelf Angle

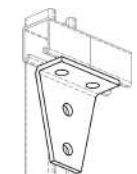


Fig. 5185
4-Hole Gusseted Shelf Angle

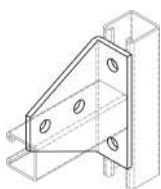


Fig. 5186
4-Hole Gusseted Shelf Angle

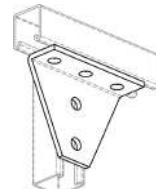


Fig. 5190
5-Hole Gusseted Shelf Angle

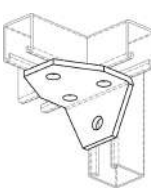


Fig. 5200
4-Hole Joint Angle Connector

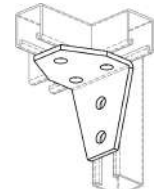


Fig. 5205
5-Hole Joint Angle Connector

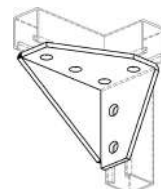


Fig. 5210 & 5211
6-Hole Gusseted Corner Connector

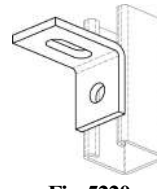


Fig. 5220
2-Hole Adjustable Corner Angle

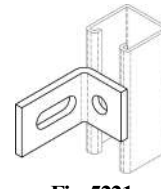


Fig. 5221
2-Hole Adjustable Corner Angle

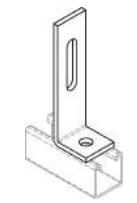


Fig. 5225 & 5226
2-Hole Adjustable Corner Angle



Fig. 5228
2-Hole Adjustable Corner Angle

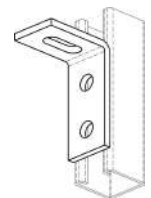


Fig. 5230
3-Hole Adjustable Corner Angle

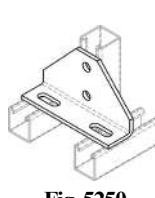


Fig. 5250
4-Hole Adjustable Corner Angle

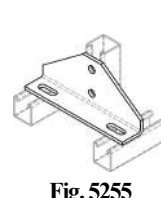


Fig. 5255
4-Hole Adjustable Corner Angle

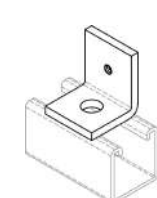


Fig. 5260
2-Hole Tapped Corner Angle

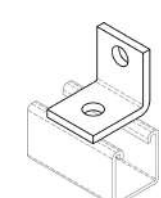


Fig. 5270
2-Hole Bus Duct Angle

ANGLE FITTINGS

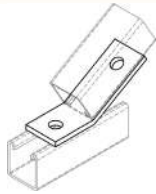


Fig. 5301 - 5315
2-Hole Open
Angle
Connectors

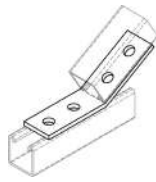


Fig. 5340 - 5350
4-Hole Open
Angle
Connectors



Fig. 5360 - 5366
2-Hole Closed
Angle
Connectors

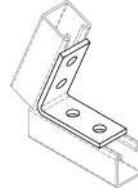


Fig. 5370 - 5376
4-Hole Closed
Angle
Connectors

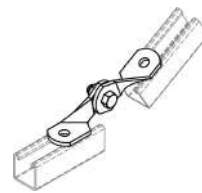


Fig. 5380
2-Hole
Adjustable Hinge

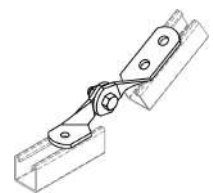


Fig. 5381 & 5382
3-Hole
Adjustable Hinge

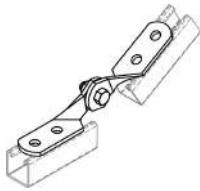


Fig. 5383
4-Hole
Adjustable Hinge

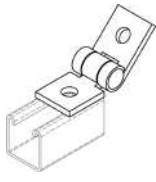


Fig. 5384
2-Hole
Adjustable Hinge

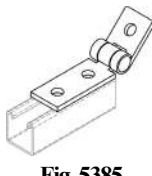


Fig. 5385
3-Hole
Adjustable Hinge

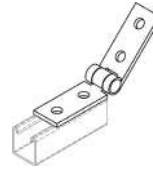


Fig. 5386
4-Hole
Adjustable Hinge

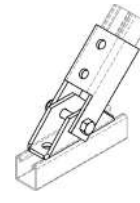


Fig. 5390
Single Adjustable
Brace For use
with 1⁵/₈" Strut

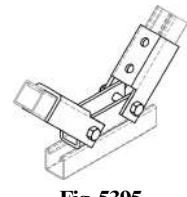


Fig. 5395
Double Adjustable
Brace For use
with 1⁵/₈" Strut

"U" SHAPE FITTINGS

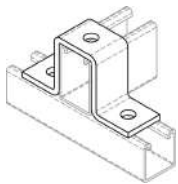


Fig. 5501 - 5511
3-Hole "U"
Support

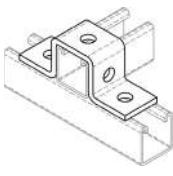


Fig. 5503
5-Hole "U"
Support

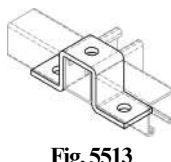


Fig. 5513
3-Hole "U"
Support

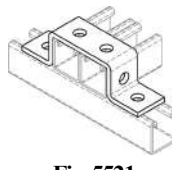


Fig. 5521
6-Hole "U"
Support

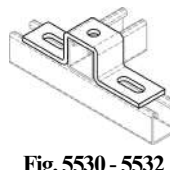


Fig. 5530 - 5532
Slotted 3-Hole
"U" Support



Fig. 5541
1 Stud Ring
Connector



Fig. 5542
2 Stud Ring
Connector



Fig. 5543
2 Stud Ring
Connector

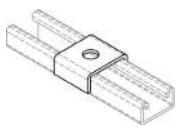


Fig. 5700 - 5704
1-Hole U Washer

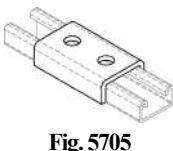


Fig. 5705
2-Hole Splice
Clevis For #1200
& #1300 Strut

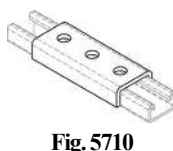


Fig. 5710
3-Hole Splice
Clevis For #1200
& #1300 Strut

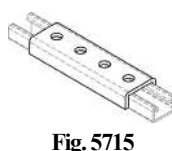


Fig. 5715
4-Hole Splice
Clevis For #1200
& #1300 Strut



Fig. 5720
2-Hole Splice
Clevis For #1000
& #1100 Strut

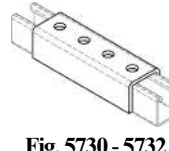


Fig. 5730 - 5732
4-Hole Splice
Clevis For Strut

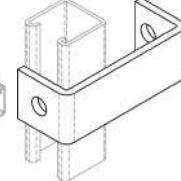


Fig. 5750 - 5764
2-Hole Clevis

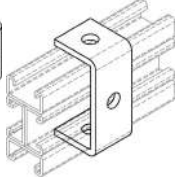


Fig. 5770
3-Hole Clevis

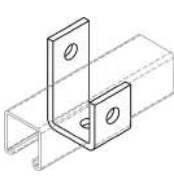


Fig. 5775
3-Hole
Suspension
Clevis

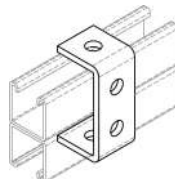


Fig. 5780
4-Hole
Suspension
Clevis

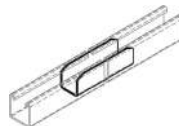


Fig. 8000 - 8001
Inside Strut Joiner



Fig. 8005
90° Elbow Strut
Joiner

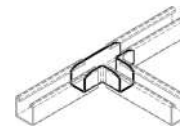


Fig. 8010
Tee Strut Joiner

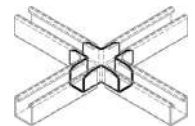


Fig. 8015
Cross Strut Joiner

STRUT PRODUCTS & ACCESSORIES

"Z" SHAPE FITTINGS

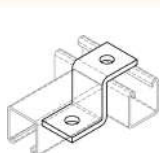


Fig. 5550
2-Hole Offset
"Z" Support

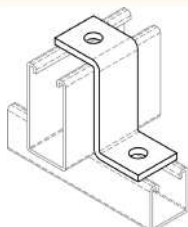


Fig. 5551 - 5558
2-Hole
"Z" Support

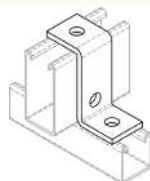


Fig. 5552
3-Hole
"Z" Support

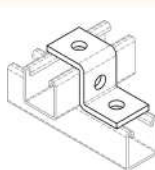


Fig. 5554
3-Hole
"Z" Support

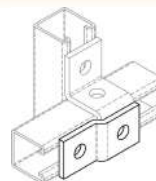


Fig. 5556
2-Hole Offset
"Z" Support

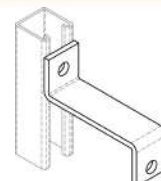


Fig. 5560 - 5562
2-Hole "Z" Bus
Duct Connection

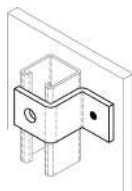


Fig. 5565
Tapped "Z"
Support

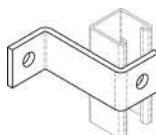


Fig. 5570 - 5574
2-Hole Z
Supports



Fig. 5575
3-Hole Sheath
Corner
Connection



Fig. 5580 - 5583
Channel Hanger
For Strut

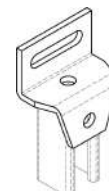


Fig. 5590
Adjustable Offset
Gussetted "Z"
Support

WING SHAPE FITTINGS

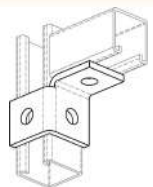


Fig. 5600 & 5601
3-Hole Corner
Connector

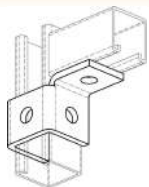


Fig. 5605 & 5606
4-Hole Corner
Connector

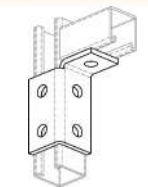


Fig. 5610 & 5611
5-Hole Corner
Connector

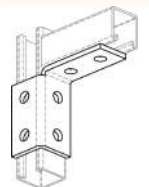


Fig. 5615 & 5616
6-Hole Corner
Connector

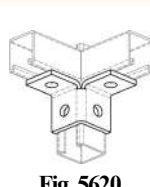


Fig. 5620
4-Hole Double
Corner Connector

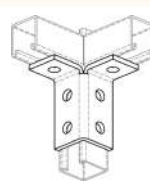


Fig. 5625
6-Hole Double
Corner Connector

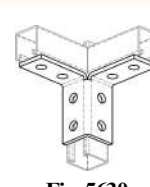


Fig. 5630
8-Hole Double
Corner Connector

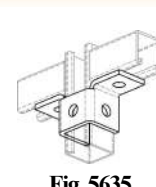


Fig. 5635
5-Hole Double
Corner Connector

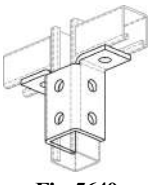


Fig. 5640
8-Hole Double
Wing Connector

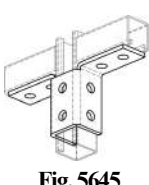


Fig. 5645
10-Hole Double
Wing Connector

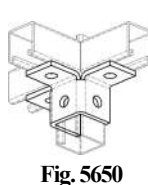


Fig. 5650
6-Hole Triple
Wing Connector

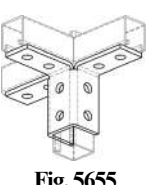


Fig. 5655
12-Hole Triple
Wing Connector

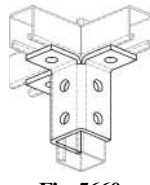


Fig. 5660
9-Hole Triple
Wing Connector

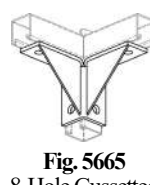


Fig. 5665
8-Hole Gussetted
Double Corner
Connector



Fig. 5675
10-Hole
Gussetted Double
Corner Connector

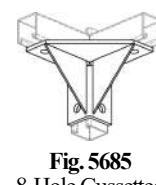


Fig. 5685
8-Hole Gussetted
Double Corner
Connector

SPECIALTY FITTINGS

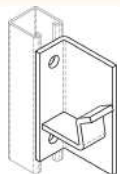


Fig. 5801 - 5804
Single Pipe Axle
Supports

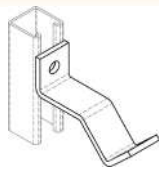


Fig. 5821
Pipe Support
Bracket



Fig. 5825 - 5827
Series Ladder
Rungs



Fig. 5830 - 5834
Wall Ladder
Brackets



Fig. 5835 - 5837
Pipe Coupling
Fittings

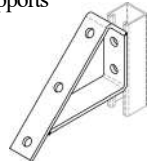


Fig. 5860 & 5861
Stair Supports

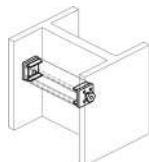


Fig. 8070
Column Support
For 1 5/8" Channel

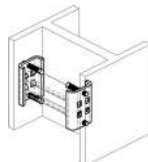


Fig. 8075
Column Support
For 1 5/8" Channel

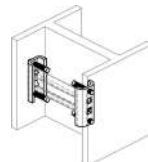


Fig. 8076
Column Support
For 1 3/16" Channel

TROLLEY ASSEMBLIES



Fig. 5840
Trolley Beam
Support

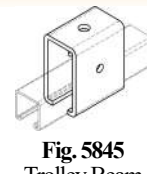


Fig. 5845
Trolley Beam
Joint Support



Fig. 5870
4-Bearing Trolley
Assembly



Fig. 5875
2-Bearing Trolley
Assembly

POST BASES

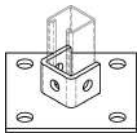


Fig. 6005
Post Base For
1 5/8" Strut

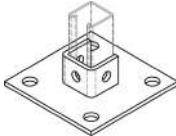


Fig. 6010
Post Base For
1 5/8" Strut

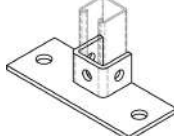


Fig. 6015
Post Base For
1 5/8" Strut

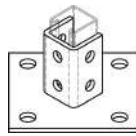


Fig. 6020
Post Base For
1 5/8" Strut

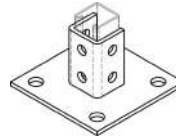


Fig. 6025
Post Base For
1 5/8" Strut

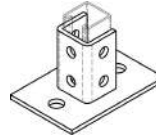


Fig. 6029
Post Base For
1 5/8" Strut

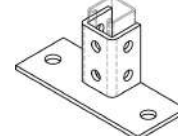


Fig. 6030
Post Base For
1 5/8" Strut

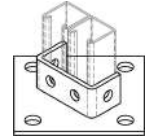


Fig. 6035
Post Base For
Double 1 5/8" Strut

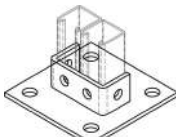


Fig. 6040
Post Base For
Double 1 5/8" Strut

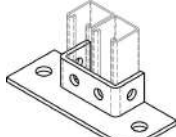


Fig. 6045
Post Base For
Double 1 5/8" Strut

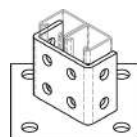


Fig. 6050
Post Base For
Double 1 5/8" Strut

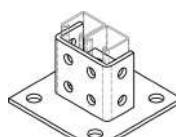


Fig. 6060
Post Base For
Double 1 5/8" Strut

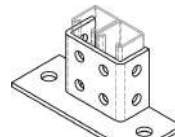


Fig. 6065
Post Base For
Double 1 5/8" Strut

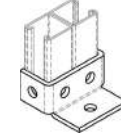


Fig. 6080
Post Base For
1 5/8" Back To
Back Strut

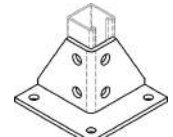


Fig. 6095
Post Base For
1 5/8" Strut

BRACKETS AND BRACE FITTINGS

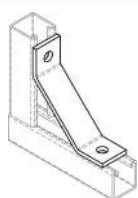


Fig. 5470 - 5412
2-Hole 45 deg.
Knee Braces

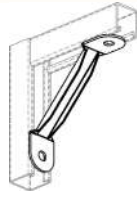


Fig. 5420 - 5427
2-Hole 45 deg.
Tubing Knee
Braces

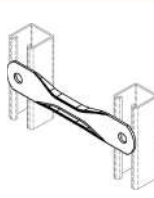


Fig. 5430 - 5440
2-Hole Straight
Tubing Braces



Fig. 6101 - 6122
Shelf Bracket



Fig. 6123 - 6125
Shelf Bracket

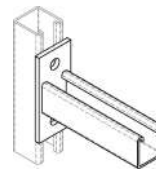


Fig. 6130 - 6135
Single Channel
Bracket

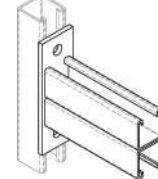


Fig. 6140 - 6144
Double Channel
Brackets



Fig. 6150 - 6152
Braced Single
Brackets

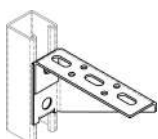


Fig. 6160 - 6172
Braced Single
Brackets

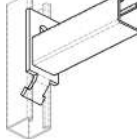


Fig. 6202 - 6208
Interlocking
Channel Brackets
(Slot Up)

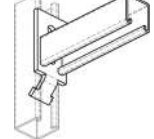


Fig. 6212 - 6218
Interlocking
Channel Brackets
(Slot Down)

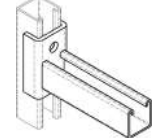


Fig. 6222 & 6224
Wrap-Around
Channel Bracket
(Slot Up)

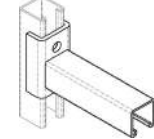


Fig. 6232 & 6234
Wrap-Around
Channel Brackets
(Slot Down)

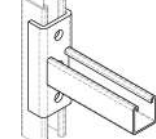


Fig. 6246 & 6248
Wrap-Around
Channel Bracket
(Slot Up)

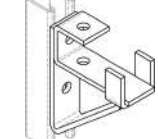


Fig. 6305
Single Channel
Bracket Support
For 1 5/8" Strut

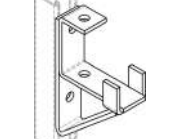


Fig. 6310
Single Channel
Bracket Support
For 3 1/4" Strut

BEAM CLAMPS

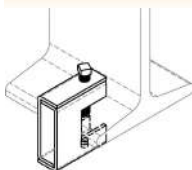


Fig. 7001 & 7002
Heavy Duty
Beam Clamps



Fig. 7005 - 7007
Beam Clamps



Fig. 7011 - 7020
I-Beam Clamp

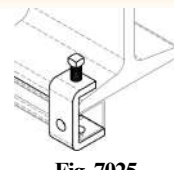


Fig. 7025
I-Beam Clamp

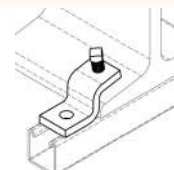


Fig. 7030
"Z" Beam Clamp

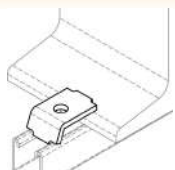


Fig. 7040
Beam Clamp

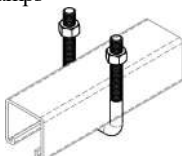


Fig. 7050 & 7051
Square U-Bolts

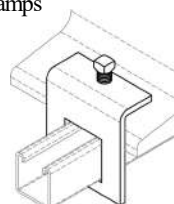


Fig. 7060
Beam Clamp For
1 5/8" Strut

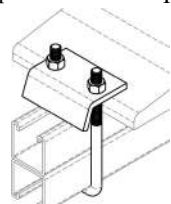


Fig. 7070 - 7076
Beam Clamp
For Strut

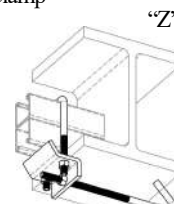


Fig. 7080 - 7089
Beam Clamp

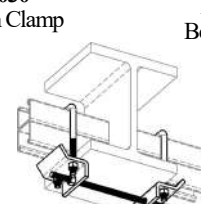


Fig. 7090 - 7099
Beam Clamp

ROOFTOP SUPPORTS

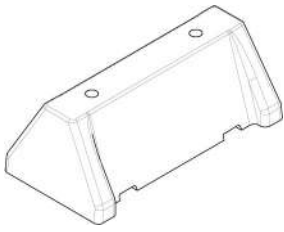


Fig. RTSB
Rooftop Support
Base

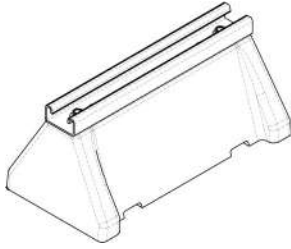


Fig. SMSB
Strut Mounted
Support Base

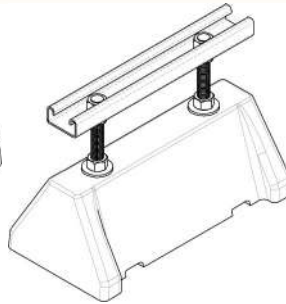


Fig. SOSB
Strut Offset
Support Base

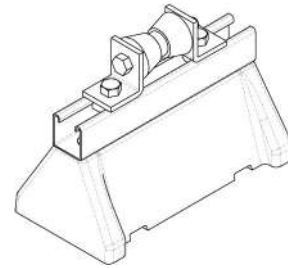


Fig. RMSB
Roller Mounted
Support Base

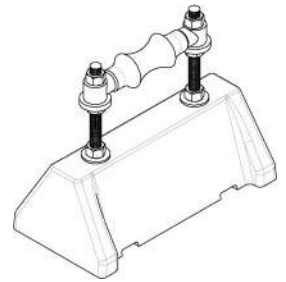


Fig. ORSB
Offset Roller
Support Base

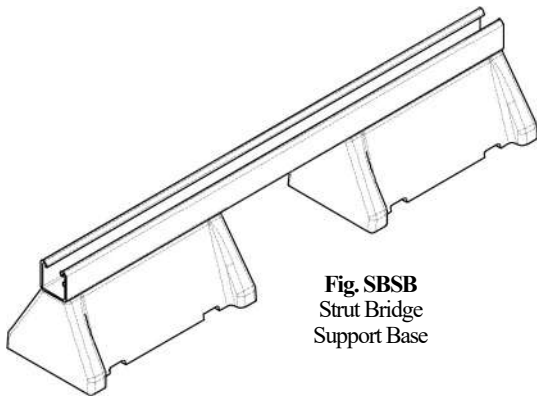


Fig. SBSB
Strut Bridge
Support Base

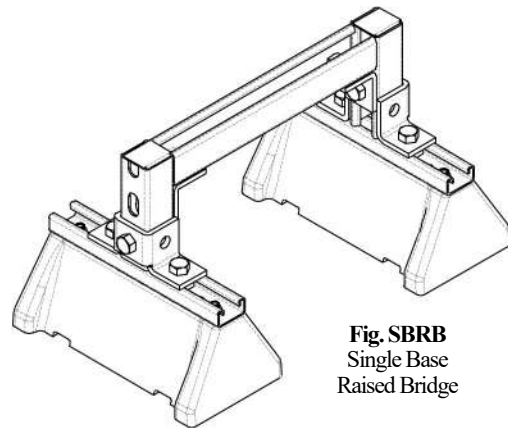


Fig. SBRB
Single Base
Raised Bridge

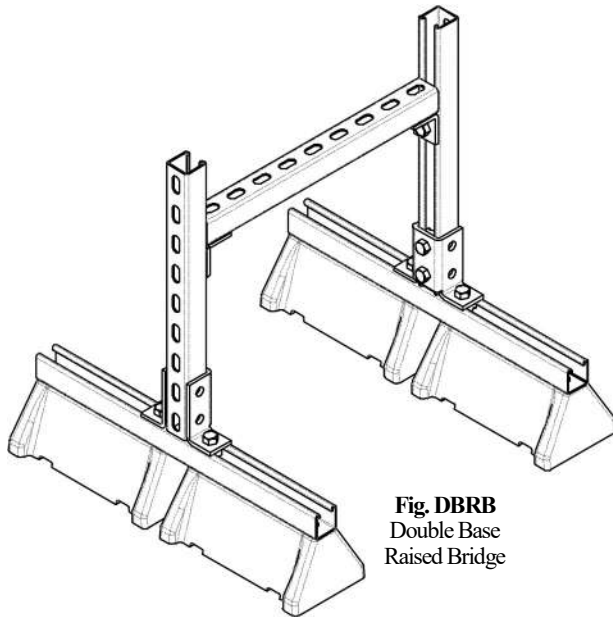


Fig. DBRB
Double Base
Raised Bridge

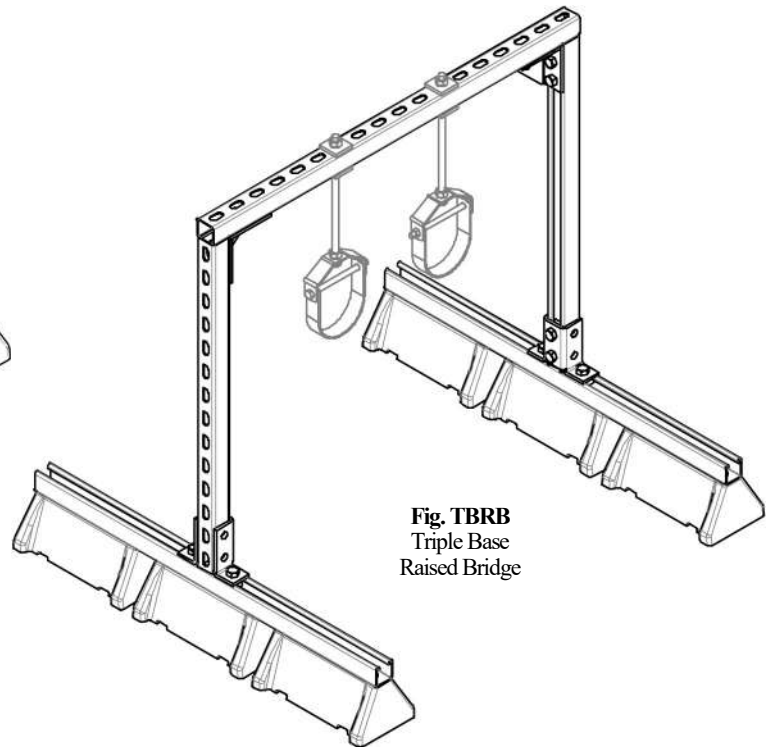


Fig. TBRB
Triple Base
Raised Bridge



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