

S U P P O R T S O L U T I O N S



T O H O L D T I G H T & R I G H T A N Y W H E R E . . . E V E R Y W H E R E

PROFILE

The philosophy remains unchanged against the rapidly transforming market values. This firmness has paid its rewards. The company enjoys trust and faith of its ever growing list of customers.

It has been long years began working relentlessly for the good of people by doing a lot of R&D, pursuit of excellence in developing a product and only taking up a product which will not be only commercially viable but socially beneficial and individually satisfying too. Our product line up amply prove this..

the Intello-Tech support clamps and now electrical junction boxes..

..Each product has a story to tell



AISI 304 18/8



Electro Galvanized Zinc Coating ≥ 10 microns

To Hold Tight & Right Anywhere ... Everywhere

MAJOR AREAS OF APPLICATION

Apartment/Complexes
Factories & Plants
Dairy & Hotel Premises
Hospitals
Large Gardens
Landscaping Projects
Large Shopping Malls
Parking Areas
Large Irrigation Areas

Solar Plants
Pharmaceuticals
Air Conditioning (HVAC)
Telecommunication
Electric & Power Plants
Gas, Oil, Chimney
Fire Fighting
Plumbing
Sanitation

IntelloTECH clamps have universal uses where the support to pipes and cables is required as also in life long support to door and window frames.

These clamps can be used in homes, industry like chemicals, dairy, food processing units, fire fighting systems, plumbing systems and almost everywhere.

The IntelloTECH clamps comes in all possible sizes but in case of specific requirement we can make them in any size and with specific adjustments.

These clamps are given zinc plated or stainless steel finishes. But in case of special demand of the situation we can make them in powder finish also if the required time frame and quantity parameters are met with.

The IntelloTECH clamps go a long way in giving a lifetime of satisfaction to its users.

Features :

- Easy Installation
- Time Saving
- More Strength
- Greater Safety
- Tidiness
- Easy Maintenance
- EPDM Rubber Lining
- Electro Galvanized Zinc coated Steel Available in all sizes for all Pipes.



Electro Galvanized Zinc Coating ≥ 10 microns





PIPING & CABLING
SUPPORT SYSTEM



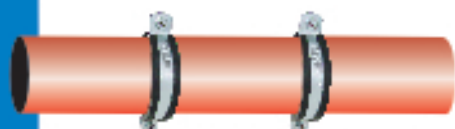
Pipe Support Split Clamp

Intello-Tech Pipe Support Split Clamp is an engineering marvel. It has been designed to give vertical and horizontal support to pipes and cables.

This support does not merely mean holding pipes and cables in place but much more than that. The IntelloTECH Split Pipe Support Clamps give tight and right support with the freedom to easily repair, maintain and change in future which ordinary clamps fail to do. The IntelloTECH clamps are designed in such a way that they can easily be said the next generation clamps.



Roof Hanging



Horizontal Support

The IntelloTECH pipe support split clamps keep a fair distance between the pipe and the wall which facilitates future repairs and in maintaining a clean and blaking proof wall.



Vertical Support

Easy repairs
and
maintenance



Lock bolts allow
adjustment to
accommodate varying
pipe diameters



Zinc coated
Electro Galvanized
Steel Clamp Body
(Corrosion Resistant)



M6 Lock Bolts
for sizes 1/2" to 3"
M8 lock bolts
for sizes 4" to 8"



Rubber Pad
inner grooves
for tight support



EPDM rubber
lining for
vibration and
sound
insulation



Strengthened
welded nut
M8/M10-1/2" to 3"
M10-4", 5", 6"
M12-8"



To Hold Tight & Right Anywhere ... Everywhere

Pipe Support Split Clamp

Reference	Clamping Range mm	Size		Hold-on Nut mm	WidthXthickness mm
		mm	inch		
CIC-000	17-20	10	3/8"	8 & 10	20x2
CIC-101	20-25	15	1/2"	8 & 10	20x2
CIC-102	26-30	20	3/4"	8 & 10	20x2
CIC-103	32-36	25	1"	8 & 10	20x2
CIC-104	38-44	32	1 1/4"	8 & 10	20x2
CIC-105	47-51	40	1 1/2"	8 & 10	20x2
CIC-106	60-64	50	2"	8 & 10	20x2
CIC-107	74-80	65	2 1/2"	8 & 10	20x2
CIC-108	87-92	80	3"	8 & 10	20x2
CIC-109A	95-102	90	3 1/2"	10	20x2.5
CIC-109	113-118	100	4"	10	20x2.5
CIC-110	138-142	125	5"	10	20x2.5
CIC-111	160-167	150	6"	10	20x2.5
CIC-112	215-220	200	8"	12	25x3
CIC-113	235-240	225	9"	12	38x3
CIC-114	263-270	250	10"	12	38x3
CIC-115	313-320	300	12"	12	38x3

Quick and easy steps to installation

- ① Make a hole of size 8mm/10mm in the wall for the fastener where the pipe is to be mounted or hanged
- ② Insert hammer drive anchor fastener in the hole. Place pin inside the fastener and strike with hammer to make fastener fixed firmly in the wall. If using 3 leaf bolt shield for distance, place fastener into the hole and tighten with rod. When fully tightened put a nut washer at wall level to keep fastener in place.
- ③ Separate the split clamp parts by unscrewing the inside lock bolts. Screw the connecting nut part to the threaded part of the fastener or in the case of the 3 leaf bolt shield to the rod attached to it
- ④ Place the pipe over the clamp half fixed firmly to the wall with the fastener. Put the outer half of the clamp over the pipe and screw the side locking bolts. Tighten the bolts as per requirement according to the slight variation in the pipe diameter.
- ⑤ Follow the same procedure for horizontal and roof hanging installation

Important

- ⑤ Follow the same procedure for horizontal and roof hanging installation

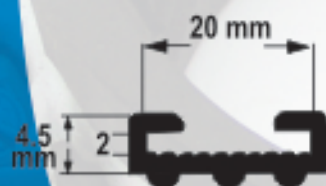
Roof Hanging

Horizontal Support

Application areas

Plumbing
Sanitation
Fire fighting
Electric and Power lines
Air Conditioning
Gas, oil, Chimney
Irrigation areas
Solar Plants

Parkings
Factories and Plants
Households
Housing Complexes
Hospitals
Hotels
Shopping Malls
Pharmaceuticals
Gardens and Landscapes

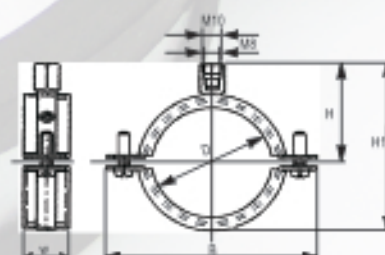


Technical Data

Material	EPDM
Stretch	≥ 250%
Hardness	45 Shore A
Ozone Resistance	Grade O
Temperature Resistance	-40°C + 110°C

EPDM Rubber Lining

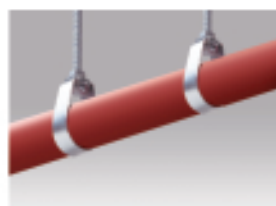
EPDM rubber lining ensures smooth and tight grip. It absorbs any vibrations and noise due to flow inside the pipe and thus enhances support strength. Since the vibrations and noise do not pass to nuts and bolts they in turn not become loose and continue to hold the clamp in place.



To Hold Tight & Right Anywhere ... Everywhere



PIPING & CABLING
SUPPORT SYSTEM



Sprinkler Hanger

Intello-Tech Sprinkler hangers are one piece hangers to provide high permissible loads. The specially designed shape allows a lot of freedom in adjusting heights and the angle of support.

Ideally suited for use in
fire fighting systems

Roset Plate



Roset plate is used along with sprinklers to hide unfinished and untidy surface beneath the wall. The plate gives a neat and decorative value.

Installation



Make holes of the required diameter as per the outer dia of the fastener. Clear the debris making clean holes for the fastener. Insert 3 leaf bolt shield fastener in to the holes



Insert rods into fasteners holes and tighten so that the leaf at the top end opens and position the fasteners firmly in the ceiling. Put nut washer in the rods at the ceiling level so that they do not move from their tightened position



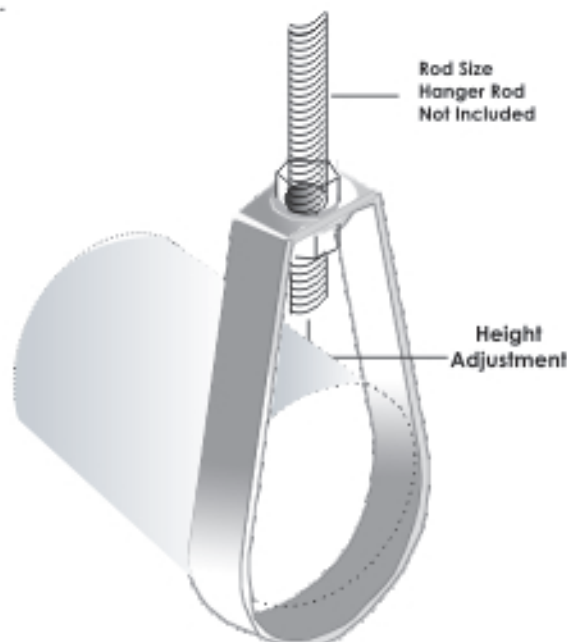
Put sprinkler clamps into the pipe in requires distance and lift up with support to the rods attached to the fasteners above.



Tighten the clamps with nut washer put on both the ends of the clamp hole



Take out the support after the sprinkler clamps have been tightened enough.



EPDM rubber casing for smooth support .



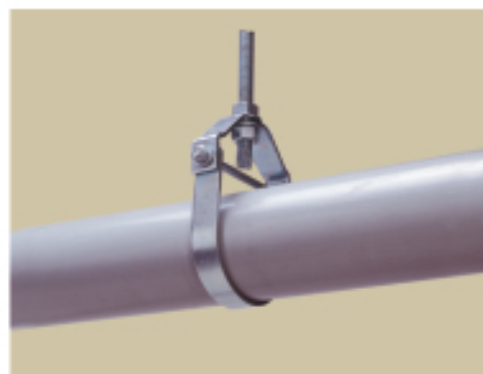
The rubber makes an extra grip on the pipe. It also absorbs any vibrations or noise due to the flow inside the pipe and stops them from going to the nuts and bolts and they remain tight and secure .

Reference	Nominal Pipe Size		Rod Size in mm	Width X Thickness mm
	mm	inch		
CSC-101	15	1/2"	8/10	25x1.5
CSC-102	20	3/4"	8/10	25x1.5
CSC-103	25	1"	8/10	25x1.5
CSC-104	32	1 1/4"	8/10	25x1.5
CSC-105	40	1 1/2"	8/10	25x1.5
CSC-106	50	2"	8/10	25x2.5
CSC-107	65	2 1/2"	10	25x2.5
CSC-108	80	3"	10	25x2.5
CSC-109	100	4"	12	25x2.5
CSC-110	125	5"	12	30x3.0
CSC-111	150	6"	16	30x3.0
CSC-112	200	8"	16	38x3.0
CSC-113	250	10"	16	40x5.0
CSC-114	300	12"	16	40x5.0

To Hold Tight & Right Anywhere ... Everywhere



PIPING & CABLING
SUPPORT SYSTEM



Electro galvanised
Genuine Steel
zinc coating ≥ 10 microns

Clevis Hanger

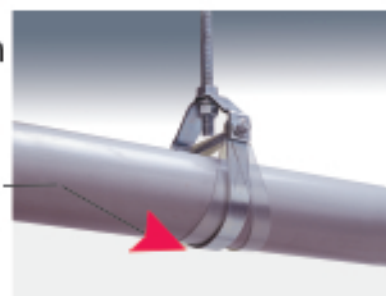
Intelto-Tech Clevis hangers are two piece hangers designed to lend support to all sizes of pipes with very high permissible loads. The locking device allows pre mounting and easy repair and maintenance work.

EPDM rubber casing for smooth support



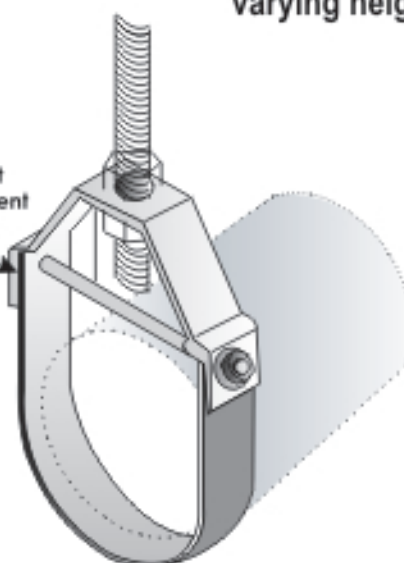
The rubber makes an extra grip on the pipe. It also absorbs any vibrations and noise due to flow inside the pipes and does not let them pass to the nuts and bolts which do not become loose as a result

Pendulum action facilitates support at varying heights



Unique design element of yoke on outside of lower strap barring the yoke from sliding toward the center of the bolt resulting in minimizing of bending of the bolt

Height Adjustment



Installation



Make holes of the required diameter as per the outer dia of the fastener. Clear the debris making clean holes for the fastener. Insert 3 leaf bolt shield fastener in to the holes



Insert rods into fasteners holes and tighten so that the leaf at the top end opens and position the fasteners firmly in the ceiling. Put nut washer in the rods at the ceiling level so that they do not move from their tightened position



Put Clevis hanger clamps into the pipe in required distance and lift up with support to the rods above. Tighten the clamp to the rods by putting nut washer at both ends of the clamp hole.



Take out the support after the Clevis hanger clamps have been tightened enough.



The pipe can also be slid through the already installed row of Clevis hangers since the pendulum action absorbs any disturbance caused during the sliding process

Reference	Nominal Pipe Size		Rod Size in mm	Width X Thickness mm
	mm	inch		
CCH-101	25	1"	8	25x3
CCH-102	32	1 1/4"	8	25x3
CCH-103	40	1 1/2"	8	25x3
CCH-104	50	2"	8	25x3
CCH-105	65	2 1/2"	10	25x3
CCH-106	80	3"	12	30x5
CCH-107	100	4"	12	30x5
CCH-108	125	5"	12	30x5
CCH-109	150	6"	16	38x5
CCH-110	200	8"	16	40x5

To Hold Tight & Right Anywhere ... Everywhere



PIPING & CABLING
SUPPORT SYSTEM



Hold Fast Split Clamp

Intello-Tech Hold fast pipe support split clamps are useful where concrete and brick wall is the mounting backdrop for the pipes. They provide very strong and long lasting support which ordinary clamps can never do since their grip in the brick wall comes unstuck after a period of time.



Two part clamp for
easy installation
and repairs



125mm

EPDM rubber casing
for smooth support

The rubber makes an extra grip on the pipe. It also absorbs any vibrations and noise stopping them from going to the nuts and bolts resulting in increased life

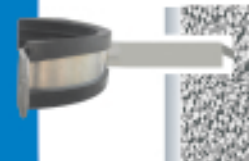
Especially crafted for brick walls the hold fast clamps are useful for outside pipe systems where a lasting support is needed



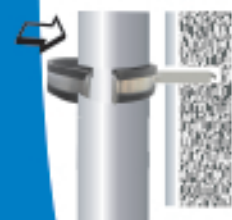
Installation



Make a hole very large enough for the hold fast to go 2/3rds inside the wall. For making the hole drill or hammer can be used



After taking out the debris insert the hold fast inside the hole and fill with concrete. Let it dry for the required duration



Later place pipe over the clamp. Bring the other half on the other side of pipe and join the two halves with nuts and bolts.



Reference	Clamping Range mm	Size		Hold-fast Length mm	WidthXthickness mm
		mm	inch		
CHC-101	20-25	15	1/2"	125	20x2
CHC-102	26-30	20	3/4"	125	20x2
CHC-103	32-36	25	1"	125	20x2
CHC-104	38-44	32	1 1/4"	125	20x2
CHC-105	45-51	40	1 1/2"	125	20x2
CHC-106	60-64	50	2"	125	20x2
CHC-107	74-80	65	2 1/2"	125	20x2
CHC-108	87-92	80	3"	125	20x2
CHC-109A	95-102	90	3 1/2"	125	20x2.5
CHC-109	113-118	100	4"	125	20x2.5
CHC-110	138-142	125	5"	125	20x2.5
CHC-111	160-167	150	6"	125	20x2.5
CHC-112	215-220	200	8"	125	25x3

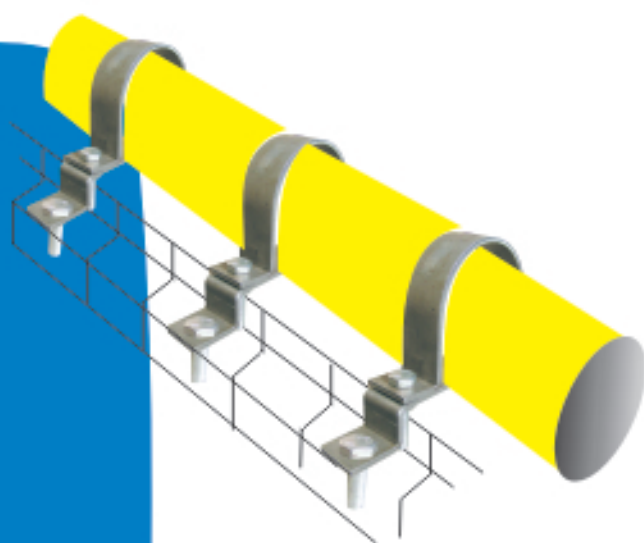
To Hold Tight & Right Anywhere ... Everywhere



PIPING & CABLING
SUPPORT SYSTEM

BASE U-CLAMP FOR GAS PIPE LINE

Very useful in gas, oil supply, heavy duty pipelines whether horizontal, vertical, roof hanging or grounded & maintain distance from base wall for better hygiene & air ventilation



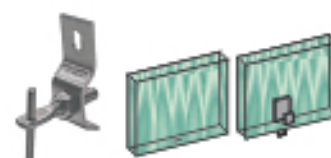
Reference	Nominal Pipe Size		Hole Size for Fastener mm	Width X Thickness mm
	mm	inch		
ITHU-101	15	½"	10	30 X 3
ITHU-102	20	¾"	10	30 X 3
ITHU-103	25	1"	10	30 X 3
ITHU-104	32	1¼"	10	30 X 3
ITHU-105	40	1½"	10	30 X 3
ITHU-106	50	2"	10	30 X 3
ITHU-107	65	2½"	10	30 X 3
ITHU-108	80	3"	10	30 X 3
ITHU-109	100	4"	12	30 X 3
ITHU-110	125	5"	12	30 X 3
ITHU-111	150	6"	12	30 X 3
ITHU-112	200	8"	16	38 X 3
ITHU-113	225	9"	16	38 X 3
ITHU-114	250	10"	16	38 X 3



STONE CLADDING CLAMP

Perfect right angle for neat & clean installation in wet/dry wall mounted applications.

AISI 304 18/8



Tam Fastener
ITTF-01
Size : 8mmx50mm



'ONE PIECE' clamp
guarantee high
permissible load.

CMC-01



'TWO PIECE' clamp guarantee
high permissible load.

Locking device allows easy pre mounting
adjustment and maintenance.

CMC-02



Rotary nut allows adjustment.

CMC-03

Reference	Width X Thickness mm
CMC-01	25 X 2.5
CMC-02	25 X 2.5
CMC-03	30 X 3.00
ITTF-01	8 X 50

To Hold Tight & Right Anywhere ... Everywhere



EPDM rubber jacket with extra high sleeve for lifelong leakage proofing

Connection Clamp

Intello-Tech Connection clamps for taking out lines from main line and further distribution of water, gas, oil, dairy, chemicals etc. Intello TECH connection clamps are useful at places where smaller supply lines are needed as in dairy, gas, a/c, pharma, hotels and even households.



Taking out line from main pipe line



Taking out multiple lines from main pipe line like in irrigation, dairy etc.

Installation



Place the clamp half without the connection hole beneath the pipe. Make a puncture in the main line from where a sub line is to be taken



Place the connection clamp half exactly over the puncture so that the hole in the rubber fits snugly on the puncture



Position the other half of the connection clamp so that it aligns well with the other half



Tighten the two halves with nuts and bolts.



Place a pipe on the nut on the clamp and tighten to complete the sub line

Reference	Clamp Size		Connecting Socket Size	
	mm	inch	mm	inch
CCC-040-15	40	1½"	15	1/2"
CCC-040-20	40	1½"	20	3/4"
CCC-050-15	50	2"	15	1/2"
CCC-050-20	50	2"	20	3/4"
CCC-065-15	65	2½"	15	1/2"
CCC-065-20	65	2½"	20	3/4"
CCC-080-15	80	3"	15	1/2"
CCC-080-20	80	3"	20	3/4"
CCC-080-25	80	3"	25	1"
CCC-100-15	100	4"	15	1/2"
CCC-100-20	100	4"	20	3/4"
CCC-100-25	100	4"	25	1"
CCC-125-15	125	5"	15	1/2"
CCC-125-20	125	5"	20	3/4"
CCC-125-25	125	5"	25	1"
CCC-150-15	150	6"	15	1/2"
CCC-150-20	150	6"	20	3/4"
CCC-150-25	150	6"	25	1"
CCC-200-15	200	8"	15	1/2"
CCC-200-20	200	8"	20	3/4"
CCC-200-25	200	8"	25	1"
CCC-250-15	250	10"	15	1/2"
CCC-250-20	250	10"	20	3/4"
CCC-300-15	300	12"	15	½"
CCC-300-20	300	12"	20	½"

To Hold Tight & Right Anywhere ... Everywhere



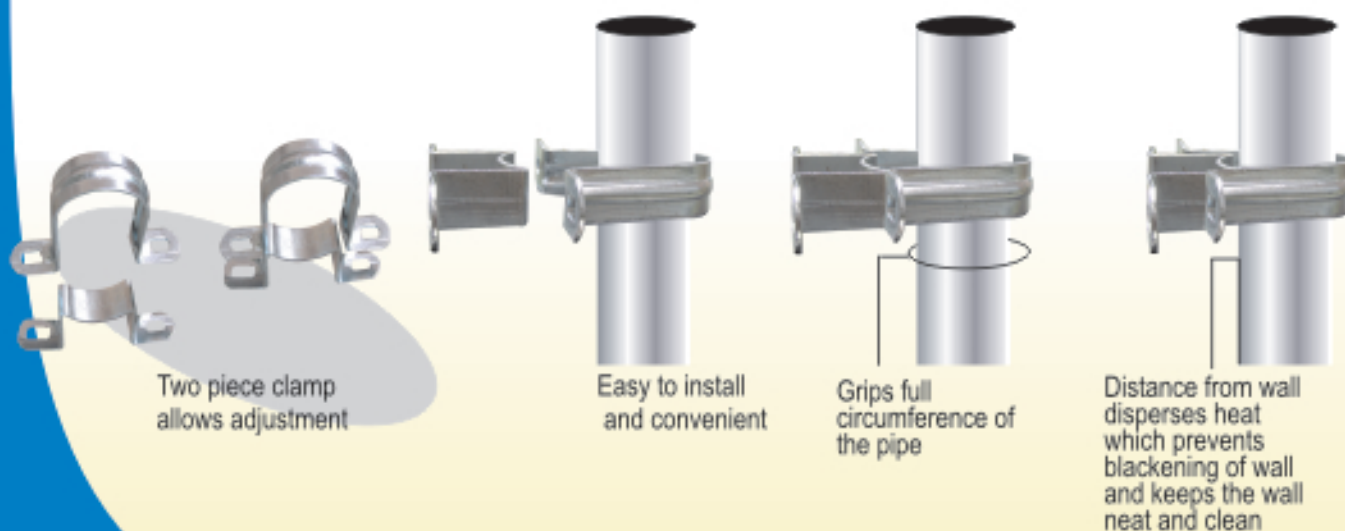
Base U Clamp

IntelloTECH Base U clamps provide support to pipes and cables. These clamps are useful where frequent adjustments have to be made. They are especially used in applications where the installations are complicated and tedious. The reason for these clamps being specially suited for complex installations is that they can be adjusted very easily to the varying pipe diameter and any surface variation.



Reference	Clamp Size		Hole Size for Fastener mm	Width X Thickness mm
	mm	inch		
CBU-101	15	1/2"	6	18 X 1.5
CBU-102	20	3/4"	6	18 X 1.5
CBU-103	25	1"	6	18 X 1.5
CBU-104	32	1 1/4"	6	18 X 1.5
CBU-105	40	1 1/2"	6	18 X 1.5
CBU-106	50	2"	6	18 X 1.5
CBU-107	65	2 1/2"	6	18 X 1.5
CBU-108	80	3"	6	18 X 1.5
CBU-109	100	4"	6	18 X 1.5

Note : Available in as per CPVC standard pipe size or copper pipe size



To Hold Tight & Right Anywhere ... Everywhere



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U Clamp

IntelloTECH U clamps are very user friendly. These clamps have been designed to give fast and convenient installation a completely new meaning. The U clamps are very easily taken into any kind of installation program.

Installation



Make holes of the required diameter as per the outer dia of the fastener. Clear the debris making clean holes for the fastener.



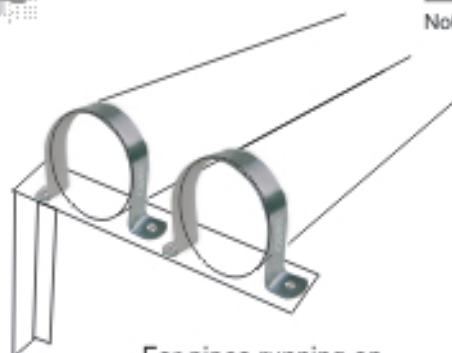
Insert fasteners into the hole and strike with hammer letting them go full length into the wall



Place pipe and Put U clamp over it into the fastener holes and join with nuts and bolts. Tighten enough to make a definite support for the pipe



Repeat the procedure till required number of clamps have been put into place



For pipes running on channels and angles strong and convenient support solution

Reference	Nominal Pipe Size		Width X Thickness in mm	Hole Size For Fastener in mm
	mm	inch		
CUC-06	8 O.D.	-	12 X 1.00	4.50
CUC-07	10 O.D.	-	12 X 1.00	4.50
CUC-08	12 O.D.	-	12 X 1.00	4.50
CUC-09	14 O.D.	-	12 X 1.00	4.50
CUC-10	10	3/8"	23 X 1.00	6
CUC-15	15	1/2"	23 X 1.00	6
CUC-20	20	3/4"	23 X 1.00	6
CUC-25	25	1"	23 X 1.00	6
CUC-32	32	1 1/4"	23 X 1.00	6
CUC-40	40	1 1/2"	23 X 1.00	6
CUC-50	50	2"	25 X 1.25	6
CUC-65	65	2 1/2"	25 X 1.25	6
CUC-80	80	3"	30 X 1.60	8
CUC-100	100	4"	30 X 1.60	8
CUC-125	125	5"	30 X 2.50	12
CUC-150	150	6"	30 X 2.50	12
CUC-200	200	8"	38 X 3.00	12
CUC-225	225	9"	38 X 5.00	12
CUC-250	250	10"	38 X 5.00	12
CUC-300	300	12"	38 X 5.00	12

Note : Available in as per CPVC standard pipe size or copper pipe size

Especially useful in Water treatment plant for holding membranes and pipes



To Hold Tight & Right Anywhere ... Everywhere



U-BOLT

Useful for fixing lines very fast on any type of slotted base & can accommodate variation in diameter because of extra threaded portion.

Reference	Normal Pipe Size Inches	mm	Rod Size (in mm)
ITUB-101	½"	15	6
ITUB-102	¾"	20	6
ITUB-103	1"	25	6
ITUB-104	1¼"	32	6
ITUB-105	1½"	40	6
ITUB-106	2"	50	6
ITUB-107	2½"	65	8
ITUB-108	3"	80	8
ITUB-109	4"	100	8
ITUB-110	5"	125	10
ITUB-111	6"	150	10
ITUB-112	8"	200	12

SLOTTED STRIP

Slotted Strip have Multiple utility application for installing providing item. Useful for joining two ends of any type of slotted base without overlapping them such as angles etc.



Reference	Width X Thickness mm	Hole Size mm	Size (Length of Strip)
ITSS-101	30 X 3	8 x 15	200 mm
ITSS-102	30 X 3	8 x 15	300 mm
ITSS-103	30 X 3	8 x 15	400 mm
ITSS-104	30 X 3	8 x 15	500 mm

Other sizes are available on requirement.

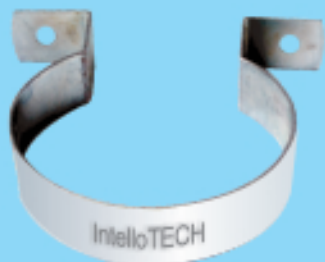
SLOTTED BASE

Slotted base are useful in multiple pipe lines, cables of different sizes, useful for maintaining level to lay multiple liner whether horizontal, vertical, roof hanging or grounded by accommodating & checking curve formation. Easy in installation, maintenance & cleaning by comfortable approach of each lines from back side.



Reference	Width X Thickness mm	Hole Size mm	Size (Length of Strip)
CBU-101	30 X 3	8 x 15	200 mm
CBU-102	30 X 3	8 x 15	300 mm
CBU-103	30 X 3	8 x 15	400 mm
CBU-104	30 X 3	8 x 15	500 mm

To Hold Tight & Right Anywhere ... Everywhere



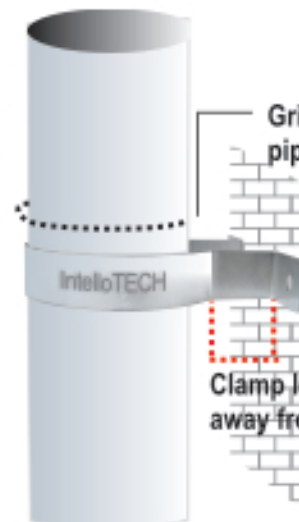
C. I. Collar Clamp

Intello TECH collar clamps serve their purpose well in support to C.I. Pipes yet they are as much useful when applied in other pipe support. The collar clamp give a long lasting and tight support to C.I. pipes.



Reference	Clamp Size		Hole Size for Fastener mm	Width X Thickness mm
	mm	inch		
CBC-000	75	2½"	10	30 X 2
CBC-101	110	3"	10	30 X 2
CBC-102	140	4"	10	30 X 2
CBC-103	185	6"	12	30 X 2

The installation of C.I. Collar clamps on pipes completely cuts down repairing and frequent maintenance work

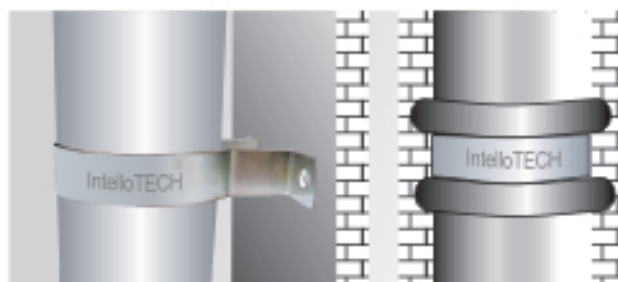


Grips 80% of the pipe's circumference

Clamp legs keep pipe away from the wall

Intello TECH C.I. Collar clamps keep a fair distance between the pipe and the wall which facilitates future repairs and in maintaining a clean and blaking proof wall

Versatile Uses in collar and Pipe support

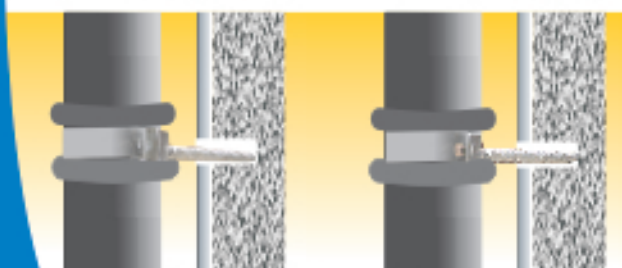


Tor C. I. Collar Clamp with hinge



Intello TECH Tor C.I. Collar clamp have been designed keeping in view the concrete wall where these clamps make a solid grip.

Installation



Using Top clamp is quite easy. All one has to do is to make a slit like hole in the brick wall. Then put the u shaped part of the clamp in the hole. Fill with concrete. Leave to dry so that the tor is firmly fixed

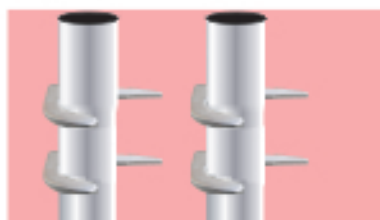
Open the clamp. Place pipe in such a way that the collar aligns with clamp. Close clamp and tighten the nut and bolt.



Reference	Nominal C.I. Pipe Collar Size		Width X Thickness mm
	mm	inch	
CTC-101	110	3"	30 X 2
CTC-102	140	4"	30 X 2
CTC-103	195	6"	30 X 2





To Hold Tight & Right Anywhere ... Everywhere



Hammer Pipe Hook

Intello-Tech Hammer pipe hook is a convenient support clamp for faster and easy installation. They provide strong yet uncomplicated support to pipes of all sizes and kinds. They also provide support to the cables and make way for an accident free future for all.

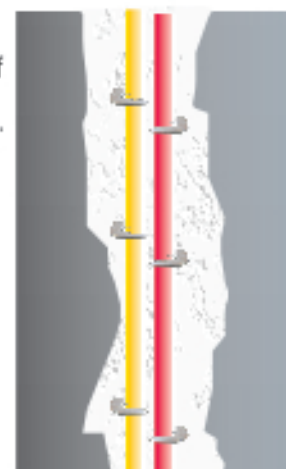
Reference	Nomimal Pipe Size		Thickness in mm
	mm	inch	
 CHH-L01	15 & 20	1/2" & 3/4"	4mm
 CHH-H02	15 & 20	1/2" & 3/4"	4mm



Hammer pipe hook

Specially useful in giving support to internal lines. The hooks are easy to struck in he wall and because of the **serated** design make a permanent fixture in the wall without any scope of coming loose in the future.

For fast convenient and reliable laying of electrical, water, gas or any other type of concealed lines running in the building.



Convenient where fast and strong support is needed



Angled grooves take extra strong grip in the wall

To Hold Tight & Right Anywhere ... Everywhere



Fasteners

Fasteners serve a definite purpose in the construction and installation. They provide the holding strength for anything which needs to be put in a certain place for all the times. The IntelloTECH fasteners are made after calculated engineering details taken into account and the chances of error have been minimised in these fasteners and bolts. The fasteners also come handy where the installation of heavy appliances is concerned. These fasteners provide easy, fast and convenient support for installation of sanitary equipments like toilet seats, wash basins, geysers without much harm to the tiles since they can be used over the tiles. Besides they give liberty for changing the fixture position also. They are also useful for installation of heavy sign boards, guard rails and lighting fixtures.



Full Threaded Rod

Ref.	Thickness /size-mm	Length mtr
ITTR-01	6	N.A.
ITTR-02	8	N.A.
ITTR-03	10	N.A.
ITTR-04	12	N.A.
ITTR-05	16	N.A.



Full Threaded Rod

1 mtr long threaded rods. The rods can be cut into pieces as per the desired length for various installations

Jointer Nut

Ref.	Thickness /size-mm	Length mm
ITJN-101	6	25
ITJN-102	8	30
ITJN-103	10	40
ITJN-104	12	50
ITJN-105	16	50



Jointer Nut for joining rods

Nuts & Washers

Ref.	Thickness /size-mm
ITNW-01	6
ITNW-02	8
ITNW-03	10
ITNW-04	12
ITNW-05	16



3 Leaf Bolt Shield

Ref.	Thickness /size-mm
ITLF-01	8x40
ITLF-02	10x50
ITLF-03	12x60
ITLF-04	16x95



Make a hole in the wall exactly equal to the OD(outer diameter) of the fastener. Take out the debris. Place fastener in the hole till it is fully inserted.

With a nut and washer put at the end insert the bolt or rod into the fastener hole.

As the rod is fully tightened the leaves open up and are fixed firmly in the wall giving a lifelong hold for the rod and the object on the rod.



Hammer Drive Anchor Fastener Internal Threading

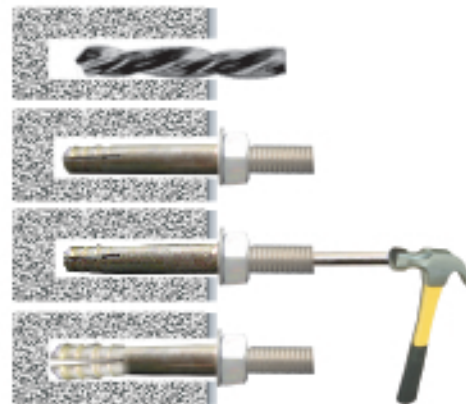
Ref.	Thickness /size-mm
ITHE-101	6x25
ITHE-102	8x30
ITHE-103	10x40
ITHE-104	12x50



Make a hole in the wall exactly equal to the OD(outer diameter) of the fastener. Take out the debris. Place fastener in the hole till it is fully inserted.

Insert pin inside the fastener hole strike with hammer to drive the pin full length.

As the pin is fully driven inside the fastener it forces open the fastener at the other cleft end fixing it firmly in the wall.



Hammer Drive Anchor Fastener

Ref.	Thickness /size-mm
ITHF-01	6x50
ITHF-02	8x70
ITHF-03	10x70
ITHF-04	10x100
ITHF-05	12x100

1. 3 leaf bolt fasteners are useful where installation of heavy equipments with deep setting is required with spacers.
2. Increasing fixtures thickness capabilities
3. Solves difficult installation problems



To Hold Tight & Right Anywhere ... Everywhere



Hold-fast Frame Clamp

ROOTS OF DOOR & WINDOW FRAMES

INTELLOTECH Hold-fast clamps are specially designed to give lifetime valuable support to the doors and window frames. They are able to remove all the problems related to doors and windows which people face with inadequate support to the frames normally available.

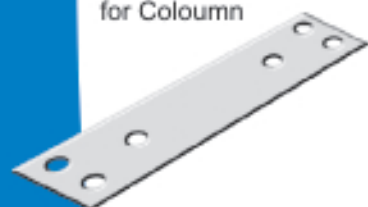
DOOR & WINDOW

Good Quality Wood, Glasses, Locks, Finish, Handles, Hinges, Door Stoppers, Door Closer, L-Drops etc. but POOR QUALITY HOLD FAST

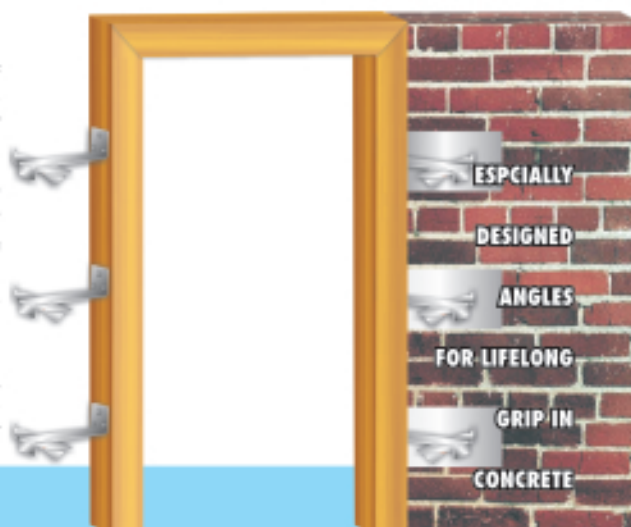
Results in Jammed & Malfunctioning of Door & Window panels due to expansion of frames in rainy season

Reference	Hold Fast Size		Material used	Thickness in mm
	mm	inch		
CFC-4ZG	100	4"	Steel C.R. Sheet Zinc Plated	2
CFC-6ZG	150	6"	Steel C.R. Sheet Zinc Plated	2
CFC-6ZP	150	6"	Steel C.R. Sheet Zinc Plated Extra Heavy	3
CFC-9ZP	225	9"	Steel C.R. Sheet Zinc Plated Extra Heavy	3
CFC-4SS	100	4"	AISI-304 (18/8) Stainless Steel	2
CFC-6SS	150	6"	AISI-304 (18/8) Stainless Steel	2
CFC-6CHSS For Column	150	6"	AISI-304 (18/8) Stainless Steel	2
CFC-6CH For Coloumn	150	6"	Steel C.R. Sheet Zinc Plated	2

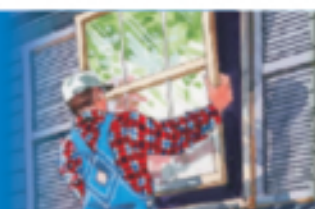
for Coloumn



- Protection from jamming of doors and window panel due to expansion of frames during rainy season.
- Protection from cracking of glass panel due to expansion of frames
- Protection from breeding of insects and termites in the gap formed by shifting of frame due to expansion during rainy season.
- Protection from locks and hinges becoming non-functional due to expansion or contraction of door and window frames.



No More
Taking Out Frames
and Frequent Repairing



To Hold Tight & Right Anywhere ... Everywhere

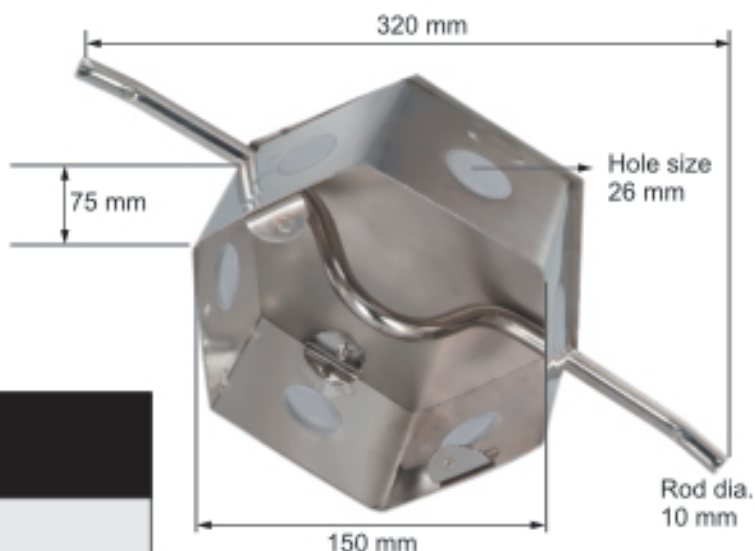


S.S. CONCEALED ELECTRIC FLUSH BOX FOR FANS & CHANDELIERS

Intelligently designed for quick installation and Better Grip in concrete for safe hanging of fans & chandeliers.

AISI 304 18/8

**STAINLESS
STEEL**



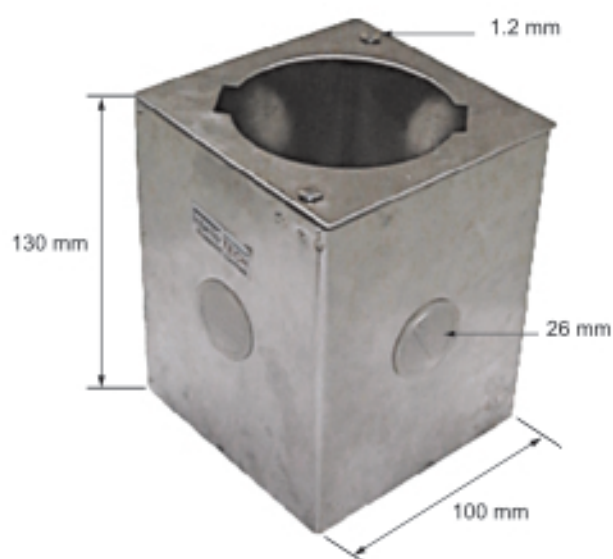
Reference	Thickness in mm
ITFB - 01	1.2

S.S. CONCEALED ELECTRIC FLUSH BOX FOR FANCY LIGHT

Intelligently designed for quick installation and better grip in concrete.

Features :

- High Finish
- Heavy Duty
- Rust Free
- AISI 304 (18/8) Stainless Steel
- PVC Caps for Tidiness
- Greater Safety
- No Maintenance
- More Strength



Reference	Thickness in mm
ITLB - 01	1.2

To Hold Tight & Right Anywhere ... Everywhere

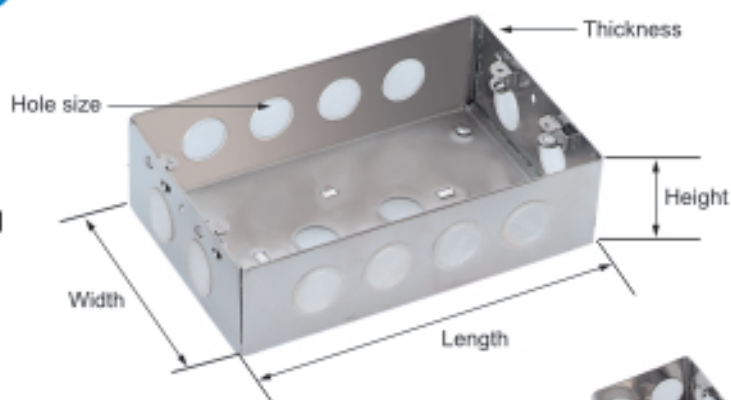


S.S. ELECTRIC JUNCTION FLUSH BOX FOR SWITCHES

Intelligently designed for quick installation and uninterrupted and hassle free performance of the power system.



- Features :
- High Finish
 - Heavy Duty
 - Rust Free
 - AISI 304 (18/8) Stainless Steel
 - PVC Caps for Tidiness
 - Greater Safety
 - No Maintenance
 - More Strength



Reference	L x W x H in mm	Hole size in mm	Thickness in mm
ITSB-01	75 X 75 X 50	26	1.2
ITSB-02	105 X 75 X 50	26	1.2
ITSB-03	140 X 75 X 50	26	1.2
ITSB-04	210 X 75 X 50	26	1.2
ITSB-05	225 X 75 X 50	26	1.2
ITSB-06	135 X 140 X 50	26	1.2
ITSB-07	210 X 175 X 60	26	1.2
ITSB-08	215 X 210 X 60	26	1.2
ITSB-09	270 X 215 X 60	26	1.2



STRIP CLAMP FOR ELECTRICAL LINE

Especially for Electric Earthing Strips of copper or any other material.

Reference	Clamp Strip Size in mm	Width X Thickness in mm
ITES-01	25 x 3	20 x 0.4



Electrical
Accessories



Stone Cladding
Clamps



Wooden Frame
Accessories

Veer Sanitary Appliances Pvt. Ltd.

Paras Bhawan, B-10/3, Group Industrial Area, Wazirpur, Delhi 110052, India

+91 11 42473692 9811156106

chilly.chilly11@yahoo.co.in | contact@chillyindia.com

www.chillyindia.com | www.facebook.com/intellotechclamps

Indian Excellence... Global Commitment

