

TECHNICA[®]



Since 1992



Fit **Perfectly**... Hold **Tightly**... Keep **Securely**... Where **Ever** Required...

Technica Enterprises, established by Mr. Bharat Bhalani in the year 1992, is one of the renowned manufacturers based at Rajkot (Gujarat) - one of the Prime Industrial Cities of India. We are a well established Company in India, being fully experienced, equipped and engaged in the manufacturing of the best quality Fasteners such as **Pipe Clamps, Sprinkler Hangers, Strip Clamps, U Clamps, Base U Clamps, Hold Fast Clamps, Cable Tray etc....** all these products are highly appreciated and accepted by all our clients, mainly due to their precision workmanship and the best quality raw materials, their very important characteristics like durability, user friendliness in diversified applications, easy maintenance, heavy, robust and sturdy construction, corrosion resistance process, availability in various Sizes, Shapes & Specifications and all these at the most competitive prices.

We have adopted State of the Art Technology in our Manufacturing Unit to maintain the consistency of the Quality of our Products. Our Manufacturing Unit is set up in the prime Industrial Area of Rajkot City. We have also established ISO 9001:2015 System in our Company with Total Management System for Various Departments of the Company like Purchase & QC, Testing, Tooling, R&D, Manufacturing, Packaging, Marketing, After Sales Services and Finance etc... Our State of the Art Technology with latest Machineries and Toolings manufacture the Products with International Quality Standards as well as Tailor Made requirements of our Clients. Our Purchase Team takes immense care for the Procurement from genuine and standard suppliers with all Test Reports. Our well trained and dedicated Production Team is fully geared to increase the output with the best quality and within the desired timeframe to serve our clients in the best optimum possible manner. Our Professional workforce always remains determined to achieve the pre-defined goals of the Company and to meet various requirements of our clients.

The prime principle of our Company is to check and maintain the consistency of the Quality of our Products at each and every Stage so as to be able to provide sheer satisfaction to our clients. So our professional work force perform all QC Tests to examine everything, right from material receiving stage to material packing stage. To meet the latest demands of the Market as per the fast changing trends of the Industry and also to meet our Company's goal to continuously provide new products and designs in the market, our innovative and aggressive Team is well engaged in the continuous Research & Development Work.

During our long Journey of almost 30 Years, we have developed a huge Market Network for our best Quality Products and established ourselves as one of the most reputed Manufacturers and Suppliers across the Country. Our existing, highly satisfied and reputed cliental also helps us in expanding our network through their references which is a big achievement and a motivational factor as well for our Company.





Our Mission

To become the best in its class, with continuous up gradation in technology, incomparable creativity and trend setting leadership.

PIPE SUPPORT SPLIT CLAMP

EPDM Rubber



Technical Data

Material	EPDM
Hardness	70 Shore A
Special Gravity	1.25 G/cm
Tensile	79 kg/cm
Elongation	310%
Temperature	-10°C +100° Degree

Split Pipe support 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 **Technica** 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 **Technica** Clamps are designed in such a way that they can easily be said the next generation clamps.

Item Code	TEC - 101	TEC - 102	TEC - 103	TEC - 104	TEC - 105	TEC - 106
Size mm	15	20	25	32	40	50
Inch	½"	¾"	1"	1¼"	1½"	2"

Item Code	TEC - 107	TEC - 108	TEC - 109	TEC - 110	TEC - 111	TEC - 112
Size mm	65	80	100	125	150	200
Inch	2½"	3"	4"	5"	6"	8"



Strengthened welded nut
M8/M10- ½" to 2"
M10-2½", 3", 4", 5", 6", 8"

EPDM Rubber Lining For Vibration And Sound Insulation



Electro Zinc Plated Steel Clamp Body

Lock bolts allow adjustment to accommodate varying pipe diameters



Rubber Pad inner grooves for tight support

M6 Lock Bolts for Size ½" to 3"
M8 lock bolts for sizes 4" to 8"



PIPE SUPPORT SPLIT CLAMP

Silicon Rubber



Technical Data

Material	Silicon
Hardness	70 Shore A
Special Gravity	1.20 G/cm
Tensile	89 kg/cm
Elongation	360%
Temperature	0°-200° Degree

Split Pipe support 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 **Technica** 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 **Technica** Clamps are designed in such a way that they can easily be said the next generation clamps.

Item Code	TECS - 1001	TECS - 1002	TECS - 1003	TECS - 1004	TECS - 1005	TECS - 1006
Size mm	15	20	25	32	40	50
Inch	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"

Item Code	TECS - 1007	TECS - 1008	TECS - 1009	TECS - 1010	TECS - 1011	TECS - 1012
Size mm	65	80	100	125	150	200
Inch	2 1/2"	3"	4"	5"	6"	8"



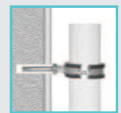
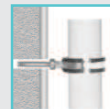
Make a hole of size 8mm/10mm the wall for the fastener where the pipe is be mounted or hanged.

Insert hammer drive anchor the 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.



Separate the split clamp part by unscrewing the inside lock bolts. Screw the connecting nut parts to the threaded part of the fastener or in the case of the 3 leaf bolt shield to the rod attached to it.

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.



Follow the same procedure for horizontal and roof hanging.

PIPE SUPPORTING SYSTEM

EPDM Rubber



“U” Bolt with 2 Flange Nut

Slotted Base and U-bolt(PURE EPDM RUBBER) are combined and used 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. Both are used for fixing lines very fast and can accommodate variation in diameter because of extra threaded portion and easy in installation, maintenance & cleaning by comfortable approach of each lines from back side.

Item Code	TEUBR - 201	TEUBR - 202	TEUBR - 203	TEUBR - 204	TEUBR - 205	TEUBR - 206
Size mm	15	20	25	32	40	50
Inch	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"

Item Code	TEUBR - 207	TEUBR - 208	TEUBR - 209	TEUBR - 210	TEUBR - 211	TEUBR - 212
Size mm	65	80	100	125	150	200
Inch	2 1/2"	3"	4"	5"	6"	8"

SLOTTED CHANNELS

Genuine Steel GI Galvanized sheet 120 GSM Special Material The material used is AM/NS India & JSW from which C channel and Z channel are made.

Channels	Size (Approx)
Slotted G.I. Channel	1.2mm 8 Feet
Slotted G.I. Channel	1.5mm 8 Feet
Slotted G.I. Channel	2.0mm 8 Feet
Slotted F.R.P. Channel	3.5mm 8 Feet

Channels	Size
Slotted G.I.Z. Channel	1.2mm x 2500 Approx.
	1.5mm x 2500 Approx.
Slotted G.I. Double Bending	1.5mm x 8 feet Approx.

TECHNICA “L” BEND (M.S. BAND)



5mm Approx. Special Electro Zinc Plated 9 - 10 Mic.

Size	1 1/2"	2"	3"	4"
	5"	6"	7"	8"

M.S. NUT BOLT WASHER SET

5/16 BSW - Special Electro Zinc Plated 10.5 - 10.8 Mic.



“L” Profile Bracket with Ribs & Dimple Notch



GI 2mm Approx.

Size	1 1/2"	2"	3"	4"
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PIPE SUPPORTING SYSTEM

Silicon Rubber

“U” Bolt with 2 Flange Nut

Slotted Base and U-bolt(PURE Silicon RUBBER) are combined and used 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. Both are used for fixing lines very fast and can accommodate variation in diameter because of extra threaded portion and easy in installation, maintenance & cleaning by comfortable approach of each lines from back side.



Item Code	TEUBS - 301	TEUBS - 302	TEUBS - 303	TEUBS - 304	TEUBS - 305	TEUBS - 306
Size mm	15	20	25	32	40	50
Inch	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"

Item Code	TEUBS - 307	TEUBS - 308	TEUBS - 309	TEUBS - 310	TEUBS - 311	TEUBS - 312
Size mm	65	80	100	125	150	200
Inch	2 1/2"	3"	4"	5"	6"	8"



“U” Bolt with 2 Flange Nut

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

Item Code	TEUB - 101	TEUB - 102	TEUB - 103	TEUB - 104	TEUB - 105	TEUB - 106
Size mm	15	20	25	32	40	50
Inch	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"

Item Code	TEUB - 107	TEUB - 108	TEUB - 109	TEUB - 110	TEUB - 111	TEUB - 112
Size mm	65	80	100	125	150	200
Inch	2 1/2"	3"	4"	5"	6"	8"



SPRINKLER HANGER

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

Item Code	TESH - 101	TESH - 102	TESH - 103	TESH - 104	TESH - 105	
Size	mm	15	20	25	32	40
	Inch	1½"	¾"	1"	1¼"	1½"

Item Code	TESH - 106	TESH - 107	TESH - 108	TESH - 109	TESH - 110	TESH - 111	
Size	mm	50	65	80	100	125	150
	Inch	2"	2½"	3"	4"	5"	6"

EPDM Rubber Casing for Smooth Support

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

Item Code	TESHR - 201	TESHR - 202	TESHR - 203	TESHR - 204	TESHR - 205	
Size	mm	15	20	25	32	40
	Inch	1/2"	3/4"	1"	1 1/4"	1 1/2"

Item Code	TESHR - 206	TESHR - 207	TESHR - 208	TESHR - 209	TESHR - 210	TESHR - 211	
Size	mm	50	65	80	100	125	150
	Inch	2"	2½"	3"	4"	5"	6"



RACK BOLT

Products		Size in Inch	OD Size in mm
	7" Rack Bolt ("T" Type) S.S. Square ABS Cap	7" & 9"	16
	7" Rack Bolt ("S" Type) S.S. ABS Cap	6.5", 7", 9"	16
	Sink Bolt S.S. 202	10x120	10
	Rubber Bus Inlet	4"x1 1/4"	
	7" Rack Bolt ("S" Type) S.S. ABS Cap	7"	12
	7" Rack Bolt ("T" Type) S.S. ABS Cap	7"	12
	7" Rack Bolt ("S" Type) Kohler Imported	7"	12

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 time. The **Technica** fasteners are made after calculated engineering details taken into account and the chance 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, guards rails and lighting fixtures.



**Hammer Drive
Anchor Fastener**

Products	Thickness Size in mm
TEF - 01	10 x 75
TEF - 02	10 x 100
TEF - 03	12 x 75
TEF - 04	12 x 100

Products	Thickness Size in mm
TETR - 01	6 x 2 Mtr.
TETR - 02	8 x 2 Mtr.
TETR - 03	10 x 2 Mtr.
TETR - 04	12 x 2 Mtr.



Full Threaded Rod

Products	Thickness Size in mm
TED - 01	6 x 25
TED - 02	8 x 30
TED - 03	10 x 40
TED - 04	12 x 50



Drop Anchor (Bullet)



Pipe Nut Drop Anchor

Products	Thickness Size in mm
TEPA - 01	6
TEPA - 02	8
TEPA - 03	10



Long Joint Nut

Products	Thickness Size in mm
TELN - 01	8 x 30
TELN - 02	10 x 40
TELN - 03	12 x 50
TELN - 04	16 x 50

Products	Thickness Size in mm
TECCB - 01	10 x 75
TECCB - 02	8 x 40



**10mm CCB
(Rawal Fastener)**



Nut & Washer

Products	Thickness Size in mm
TENW - 01	6
TENW - 02	8
TENW - 03	10
TENW - 04	12



(Material Size - GP 2.5mm)

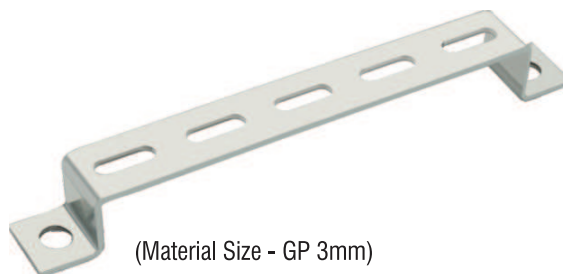
BASE CLAMP

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.

Item Code	TBC-401	TBC-402	TBC-403	TBC-404	TBC-405	TBC-406	TBC-407	TBC-408	TBC-409	TBC-410
Capsule 10x87	1	2	3	4	5	6	7	8	9	10
Height	3"	3"	3"	3"	3"	3"	3"	3"	3"	3"
Length	150 mm	200 mm	300 mm	400 mm	500 mm	600 mm	700 mm	800 mm	900 mm	1000 mm

SLOTTED BASE

Item Code	TSB-501	TSB-502	TSB-503	TSB-504
Size	30 x 3	30 x 3	30 x 3	30 x 3
Hole Size	8 x 25	8 x 25	8 x 25	8 x 25
Length	200 mm	300 mm	400 mm	500 mm



(Material Size - GP 3mm)



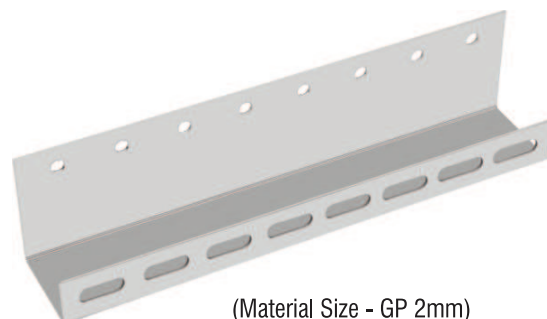
(Material Size - GP 3mm)

SLOTTED STRIP

Item Code	TSS-601	TSS-602	TSS-603	TSS-604
Size	30 x 3	30 x 3	30 x 3	30 x 3
Hole Size	8 x 25	8 x 25	8 x 25	8 x 25
Length	200 mm	300 mm	400 mm	500 mm

Pipe Support Clamp - GI Channel (2 mm)

- Easy installation
- Installation time saving
- More strength
- Easy maintenance
- Galvanized steel 2 mm
- Channel available in different size



(Material Size - GP 2mm)

Item Code	TGC - 701	TGC - 702	TGC - 703	TGC - 704	TGC - 705	TGC - 706	TGC - 707
Length	155mm	230mm	305mm	375mm	450mm	525mm	600mm
Hole	4	6	8	10	12	14	16
Hole Size	10 x 30	10 x 30	10 x 30	10 x 30	10 x 30	10 x 30	10 x 30

Note: After placing the order for this product, the goods will be manufactured and the prevailing price of the raw material will be valid



G.I.U. WALL CLAMP

The **Technica** 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.

Item Code	TUC	TUC	TUC	TUC	TUC	TUC
Size mm	22	25	32	40	50	62
Inch	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"

Item Code	TUC	TUC	TUC	TUC	TUC	TUC
Size mm	75	90	110	125	150	200
Inch	2 1/2"	3"	4"	5"	6"	8"

Heavy Distance Clamp with Base

Material:

Mild Steel Finished with Zinc Coating.

Item Code	THDC-01	THDC-02	THDC-03	THDC-04	THDC-05
Size mm	22	25	32	40	50
Inch	1/2"	3/4"	1"	1 1/4"	1 1/2"

Item Code	THDC-06	THDC-07	THDC-08	THDC-09
Size mm	62	75	90	110
Inch	2"	2 1/2"	3"	4"



DUPLO-Solar Clamp

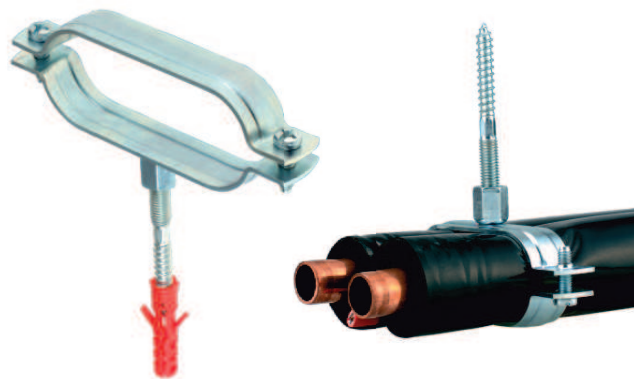
Field of Application: Clamp for fastening header pipes and return lines from the collector to the heat accumulator for solar heating systems.

Advantages:

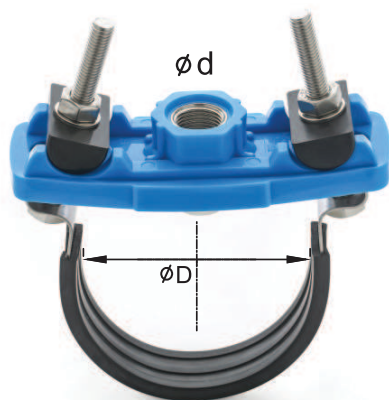
- Clamp is delivered in a set with the required accessories.
- Easy to use - minimal installation effort.
- Stable design due to creased half clamps.
- Connecting thread M8/M10.
- Full insulation effect is ensured.
- Clamp holds pre-insulated pipe securely and material friendly.

Item Code	TDC-01
Size	34x80mm

DUPLO-Solar Set Double bossed clamp, without lining & EPDM Rubber.



COMPOSITE STRAP SADDLES FOR WATER (PN 16)



Technica DI SS Strap Saddles, Manufactured in MDPE 80 (Blue) Grade with threaded metal insert outlets with service connection threading size conforming to IS : 554. The Saddles are of wrap-around design, with wide skirt and wide straps support and are rated PN 16. The saddles are suitable for tapping on DI and CI Pipes. Saddle body is fastened to the pipe with SS straps and nut-bolt system. The straps are EPDM type for firm grip on pipes and to avoid metal to metal contact. The sealing between the saddle and the mains is obtained by using a profiled EPDM seal matching to the curvature of the pipe. The service connection outlet of metal insert projects out towards the pipe side and aligns with the hole drilled on the pipe to ensure positive locking against rocking or creeping on the pipe. For exact technical specifications and recommendations on use, refer Technica Specifications Manual.

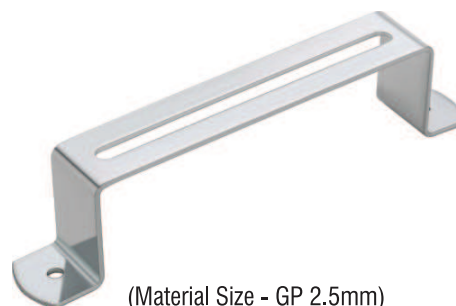
D Mains Normal Size	TAPPING SIZE (THREADS ON METAL INSERT)	G	SP	D
	d - 1/2" BSP			
100 NB	DISS100NBX050BLA	475	16	117

Note : SP-Standard pack Quality, G-Weight in Grams

STEP CLAMP

Slotted base are useful in multiple pipe lines. cables of different sizes, Easy in installation, maintenance & cleaning by comfortable approach of each lines from back side.

Item Code	TSC-801	TSC-802	TSC-803	TSC-804	TSC-805	TSC-806
Hole Size	9x100mm	9x150mm	9x200mm	9x100mm	9x150mm	9x200mm
Height	2"	2"	2"	3"	3"	3"



GI + PC WITH FULL ANCHOR FAST SET

AC Stand

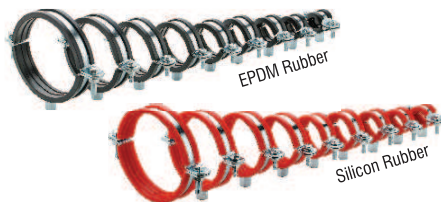
GI + PC With Full Anchor fast Set Available in 500mm and 600mm. Powered with our rich industrial expertise and experience, we offer Condensing Unit Bracket.

Major Areas of Application

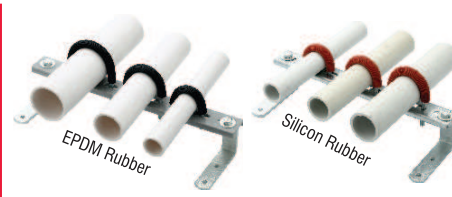
Plumbing | Sanitation | Fire Fighting | Electric & Power line | Air Conditioning | Gas | Oil | Chimney | Irrigation Areas | Solar Plants | Parking | Factories & Plants | Households | Housing Complexes | Hospitals | Hotels | Shopping Malls | Cold Storage | Pharmaceuticals | Garden and Landscapes | Dairy Plant



Sprinkler Hanger



Pipe Support Split Clamp



Pipe Supporting System



Rack Bolt S Type



Rack Bolt T Type



Sink Bolt



Rubber Kit



C Channel



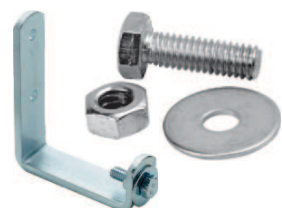
Z Channel



Double Bending Channel



Full Threaded Rod & Coupling Nuts



L Bend & Nut Bolt Washer



Drop In Anchor & Pipe Nut Drop Anchor



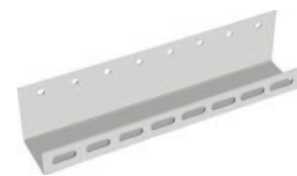
Anchor Hammer Fasteners



Rawal Fasteners



Base Clamp



Pipe Support Clamp (GI Channel)



Heavy Base Clamp



Composite Strap Saddles for Water (PN 16)

Features...

Easy installation | Time Saving | More Strength | Greater Safety | Tidiness | Easy Maintenance | EPDM Rubber Lining | Electro Galvanized Zinc coated Steel | Available in all sizes



Achievements



OUR GLOBAL PRESENCE



OUR VALUABLE CLIENTS

