METAL TUBES CORPORATION

PRODUCT GUIDE · 2026

Clamping Range

Hose clamps · T-bolt clamps · V-band clamps · P-clips · special clamps

JOLLY CLAMPS

Authorised Distributor of Jolly Clamps
Serving Karnataka · Tamil Nadu · Kerala · Puducherry

The complete **Jolly** clamp range from one Bengaluru supplier. Send the **application, hose OD and material**; we suggest the right clamp.

01 HOSE CLAMPS: WORM DRIVE FAMILY



Worm Drive Serrated

IS/BS · ZINC PLATED

Light duty, low pressure, soft hoses.

- **Agri, irrigation, aftermarket**



SS Worm Drive (perforated)

SAE · 3-PIECE

Medium duty. Wide choice of band widths, sizes and grades.

- **Automotive, filters, industrial**



9 mm Serrated

8–12 TO 25–40 MM

Narrow band for light and general duty on small hoses. SS grade available.

- **Small hoses, general use**



Spring Insert Worm Drive

DIN 3017

Spring keeps re-tensioning the hose through heat cycles.

- **Engines, gensets, earth-movers**



Heavy Duty Worm Drive

SAE · 2-PIECE HOUSING

High pressure, vibration and torque; liner stops hose biting.

- **Engines, marine, oil & gas**



Constant Tension HD

SAE · BELLEVILLE WASHERS

Grip stays constant as hoses swell and shrink with heat.

- **Cooling systems, engines**



Quick Release Worm Drive

BAND OPENS FULLY

Fits around large diameters; quick to fit and remove.

- **Ducting, cable retaining**



P-Clip

DIN 3016 · 10–150 MM

Galvanised steel with EPDM cushion; 12, 16, 20 mm band.

- **Harnesses, tubes, pipes**

02 HEAVY DUTY: T-BOLT AND V-BAND



T-Bolt, Fixed Bridge

SAE · SELF-LOCKING NUT

High strength, uniform 360° sealing under vibration.

- **Turbo and charge-air hoses**



T-Bolt, Floating Bridge

SAE

Guided tightening prevents hose puckering and seepage.

- **Gensets, filters, earth-movers**



Spring Loaded T-Bolt

SAE · ALSO HEAVY DUTY

Spring absorbs pressure and temperature swings.

- **Heavy engines, oil & gas**



V-Band Clamp

TV · QTVS · TO DRAWING

Joins flanged pipes; quick-release and saddle types.

- **Exhaust, turbo, DPF**

Also available: Allen-bolt V-band (AVB), quick-release V-band (European design), double T-bolt, barrel, muffler and V-profile clamps, No-Hub couplings for plumbing and HVAC, and clamps made to drawing. Product details from Jolly Clamps Pvt Ltd catalogues; Jolly may change specifications.

METAL TUBES CORPORATION
Rushabh R Shah **+91 96203 22075** · Office **+91 80951 78153**
metaltubescorp.enquiries@gmail.com
#4, 1st Floor, D R Lane, S J P Road Cross, Bengaluru 560002

SCAN OR MESSAGE FOR A QUOTE

WhatsApp +91 70192 26107

METAL TUBES CORPORATION

SELECTION GUIDE

Clamping Range

Choosing the right clamp · materials · how to order

JOLLY CLAMPS

Authorised Distributor of Jolly Clamps
Serving Karnataka · Tamil Nadu · Kerala · Puducherry

03 WHICH CLAMP FOR WHICH JOB



Cars, two-wheelers, aftermarket
SS worm drive, serrated worm drive, 9 mm serrated



Radiator and coolant hoses
Constant tension HD, spring insert worm drive



Turbo and charge-air hoses
T-bolt (fixed or floating bridge), spring loaded T-bolt



Exhaust, DPF and flange joints
V-band, quick-release V-band, Allen-bolt V-band



Gensets and compressors
Spring insert, floating bridge T-bolt, heavy duty worm drive



Earth-moving and construction
Heavy duty worm drive, spring loaded T-bolt



Agriculture and irrigation
Serrated worm drive, zinc plated



Harness, tube and pipe support
P-clips, galvanised steel with EPDM



Large ducts, plumbing, HVAC
Quick release worm drive, SS worm drive, No-Hub couplings



Water treatment, marine, chemical
Any type above in SS 304 or SS 316

04 CLAMP MATERIALS

MS	SS 202	SS 304	SS 316	T-bolt
Worm drive · mild steel, zinc plated (trivalent or hexavalent passivation)	Worm drive · stainless steel 202	Worm drive · stainless steel 304	Worm drive · stainless steel 316	SS 202 band, plated carbon steel bolt (standard)
General use, dry and indoor	**Better rust resistance at a lower cost**	**Outdoor, washdown, coolant**	**Marine, chemical, coastal**	**SS 304 and SS 316 against order**

The "use" line is our guidance. For V-band and special clamps, ask us for material options.

05 GET IT RIGHT FIRST TIME

AVOID THESE FIVE MISTAKES

1. **Wrong torque:** too tight crushes the hose, too loose slips under vibration.
2. **Buying on price only:** leaks and downtime cost more than the clamp.
3. **Wrong material:** plated steel rusts in wet or chemical areas.
4. **Ignoring pressure and vibration:** use heavy duty, T-bolt or spring types.
5. **Wrong clamp type:** ask us to match the clamp to the job.

HOW TO ORDER

1. **Clamp type**, or a photo of the old clamp
2. **Size:** hose outer diameter in mm, or the clamp range
3. **Material:** plated MS, SS 202, SS 304 or SS 316
4. **Quantity** and delivery location

WhatsApp these to **+91 70192 26107**. We confirm the item and send the price.

METAL TUBES CORPORATION
Rushabh R Shah **+91 96203 22075** · Office **+91 80951 78153**
metaltubescorp.enquiries@gmail.com
#4, 1st Floor, D R Lane, S J P Road Cross, Bengaluru 560002

SCAN OR MESSAGE FOR A QUOTE

WhatsApp +91 70192 26107