

**In compliance with market requirements, within national and international standard patterns.**

Dagan Group grew and it currently relies on three work fronts: distribution plant, tubular part industry and third party labor plant.

We have the best solution in steel pipes and tubular parts to your project!

Contact us!



**Regardless of your field,  
search for security and agility  
in your partnerships!**

**Pros of being a Dagan  
customer**

Purchase with BNDES card\*

Use your ICMS credits\*

We are certified at ISO 9001:2015 standard\*

Material with quality certificate\*

(\*) Contact the commercial area

Industry Plant

Av. João Bassi, 524 | Jd. Presidente  
Dutra Guarulhos - SP - 07172-440

Distribution Plant

Rua Urbano Santos, 233 | Jd. Castanha  
Guarulhos | 07183-350

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**Extruded Pipes**



# Line Extruded Hydraulic, burnished and roller- type

Apart from our traditional industrial and structural pipe ranges, we also have extruded pipe range to hydraulic, burnished, roller-type cylinders, with and without seam, chromium-plated rods, hydraulic connection pipes.

## Applications

Hydraulic Cylinder, Agriculture Machines, Highway Equipment, Automotive Industry, among others.

## Extruded Pipes

- ◆ With seam E N 10305-2
- ◆ Supply state: + C or +SR
- ◆ SAE 1020 or E-355 Steel
- ◆ Supply with steel forgings 0.20 – 0.40 mm for later burnishing
- ◆ Employed in hydraulic cylinders;



## Calibrated Extruded Pipes H9

- ◆ With seam E N 10305-2
- ◆ Supply state: + C or +SR
- ◆ SAE 1020 or E-355 Steel
- ◆ Supply in final gage upon burnishing, ready to assembly.
- ◆ Low roughness, between 0.8-1.0 microns;
- ◆ Supplied within internal diameter tolerance H9;
- ◆ Employed in hydraulic cylinders;
- ◆ Optimal cost-benefit ratio when compared to burnished pipes.



## Hydraulic Pipes

- ◆ Supplied as per EN 10305-2 standard, in E-235+N steel;
- ◆ Appropriate material to applications that require folding, expansion, bending and flattening.
- ◆ High strength to pressure;
- ◆ It can be supplied in the following conditions: Galvanized, bi-chrome plated, or without superficial treatment.
- ◆ Material 100% tested with Eddy Current



## Burnished Pipes

- ◆ It has maximum approximate 0.329 micron roughness;
- ◆ 0.08 mm approximate ovality;
- ◆ Employed in hydraulic cylinders.



## Chrome-Plated Rods

- ◆ CK 1045 material, chrome-plated, 0.20 – 0.30 layer tolerance f7
- ◆ Gages 12.7 to 101.6mm
- ◆ Lengths 5 – 7 meters
- ◆ We provide cut parts

