



STAINLESS STEEL CASTINGS
NICKEL STEEL ALLOYS
CENTRICAST AND MECHANICAL TUBES

SALES FROM STOCK OF CENTRICAST MECHANICAL PIPES

Our Company is producing heavy mechanical pipes since 40 years. We can provide also sales from stock, besides the execution of punctual or project orders.

Alloys

All alloys, which are included in our web www.fondinox.com, in details all type of corrosion and heat resistant stainless steels (martensitic, ferritic, austenitic, duplex, super duplex, superaustenitics, nickel and cobalt base) can be produced. In addition we can provide also high nickel cast irons acc. to ASTM A436 and A439. Typical feature of our Company is the most comprehensive availability of qualifications for special alloys for oil and gas market, like Norsok (with the highest number of individual qualified alloys on Statoil TR2000 List of Approved Manufacturers) or the presence in the Approved Vendor Lists of all the Major International Oil and Gas Companies.

Material certifications

All material in stock is already fully identified and provided with an usual 3.1 certificate. In case of request we can supply all type of additional tests (destructive or not), with relative certifications (with obvious longer lead time, due to tests execution). For this aspect please contact our QA Dept. (marco.carniti@fondinox.com)

Customer target

Offer from stock is addressed particularly to all possible Companies, who could collect a lot of small inquiries for short lengths of mechanical pipes, typically stainless steel specialized stockholders (in case they couldn't be interested in making stock also for these special products) and resellers, located not too far from our premises, justifying freight costs for small lots of material. We are also ready to have discussions in case of repetitive sizes for providing a sort of small stock consignment, once we have agreed on relative conditions. In case of requests for production longer lengths, exceeding the stocked ones, we can provide in short time production of dedicated pipes, through a Fast Delivery Service lane (FDS), which should be specified to our Sales (please contact giuseppe.dagheti@fondinox.com).

Stock sizes

We can produce horizontally centricast pipes in following dimensional range: OD between 80 and 1200mm, ID with wall between 8 and 120mm (respecting a ratio between diameters not higher than 2.2), lengths up to 4700mm, weights for single raw pipe up to 5000Kgs and vertical centricast products in range: OD from 250mm up to 1400mm, ID with wall up to 170mm (respecting a ratio between diameters not higher than 2.5), lengths up to 1250mm, raw weights not exceeding 4000Kgs. All these sizes can be produced and stocked upon requirement.



Mechanical feedstock

Most of pipes in stock are in unmachined condition, to be cheaper and more flexible. As machining allowances we suggest those indicated in enclosed table. These allowances can be considered contractual. In case of short lengths, where mid deflection is not a problem they can be reduced on OD by at least 30%.

Access to stock

Access to the stock is simply and automatically provided addressing our web www.fondinox.com // Pipes Stock // Alloy Designation. You will reach all sizes at present in stock with their total lengths and weights. Sizes with UK Flag are available from our UK Distributor EMS (Eden Material Services) and should requested to jdf@allely.uk.co

Standard inquiries should be addressed to our Sales Dept. for centricast materials (giuseppe.dagheti@fondinox.com or alberto.baradel@fondinox.com) with clear indication of requested sizes and lengths, possibly already extracted from Internet list, which is 100% adjusted everyday, so it corresponds in all cases to the real stock. At order stage, to be communicated to the same contacts, we will provide in few days (max three days) the requested lengths from stocked pipes (inclusive 3.1 certificate and shipment papers). Many cuts will require obviously longer preparation times.

We will be really pleased to have possibility to enter in this type of particular business, also with Your Company.

Enclosure

Machining allowance for stocked mechanical pipes.

Rough OD range (mm)	Allowance on OD (mm)	Allowance on ID (mm)
		Values acc. to wall thickness and length
80 / 160	7/8	8/10
161/299	8/9	10/12
300/450	9/10	12/14
451/600	11/13	14/18
601/800	13/15	15/19
801/1000	15/17	17/20
1001/1200	17/18	22/25



BIBUS METALS
SUPPORTING YOUR SUCCESS

Videnska 125
619 00 Brno
Czech Republic

Fondinox S.p.a. , 26010 Sergnano (CR) ITALY – Via Marconi 42/48.
Phone: +39 0373 45651 – e-mail: fondinox@fondinox.com
Website: www.fondinox.com