

Cedervall sterntube bearings



The Cedervall sterntube bearing together with Cedervall's world known seals forms a combination, which guaranties trouble free operation throughout the lifetime of your vessel.

Cedervall sterntube bearings are made of highest quality steel, cast iron or heavy duty ductile iron with centrifugally lined lead or tin based white metal.

Cedervall sterntube bearings can be supplied in standard sizes or to customer specification.

The bearings can be machined for temperature sensors and a wide range of sensor types can be supplied as option.

For technical specification, see back-cover of this leaflet.

www.cedervall.com

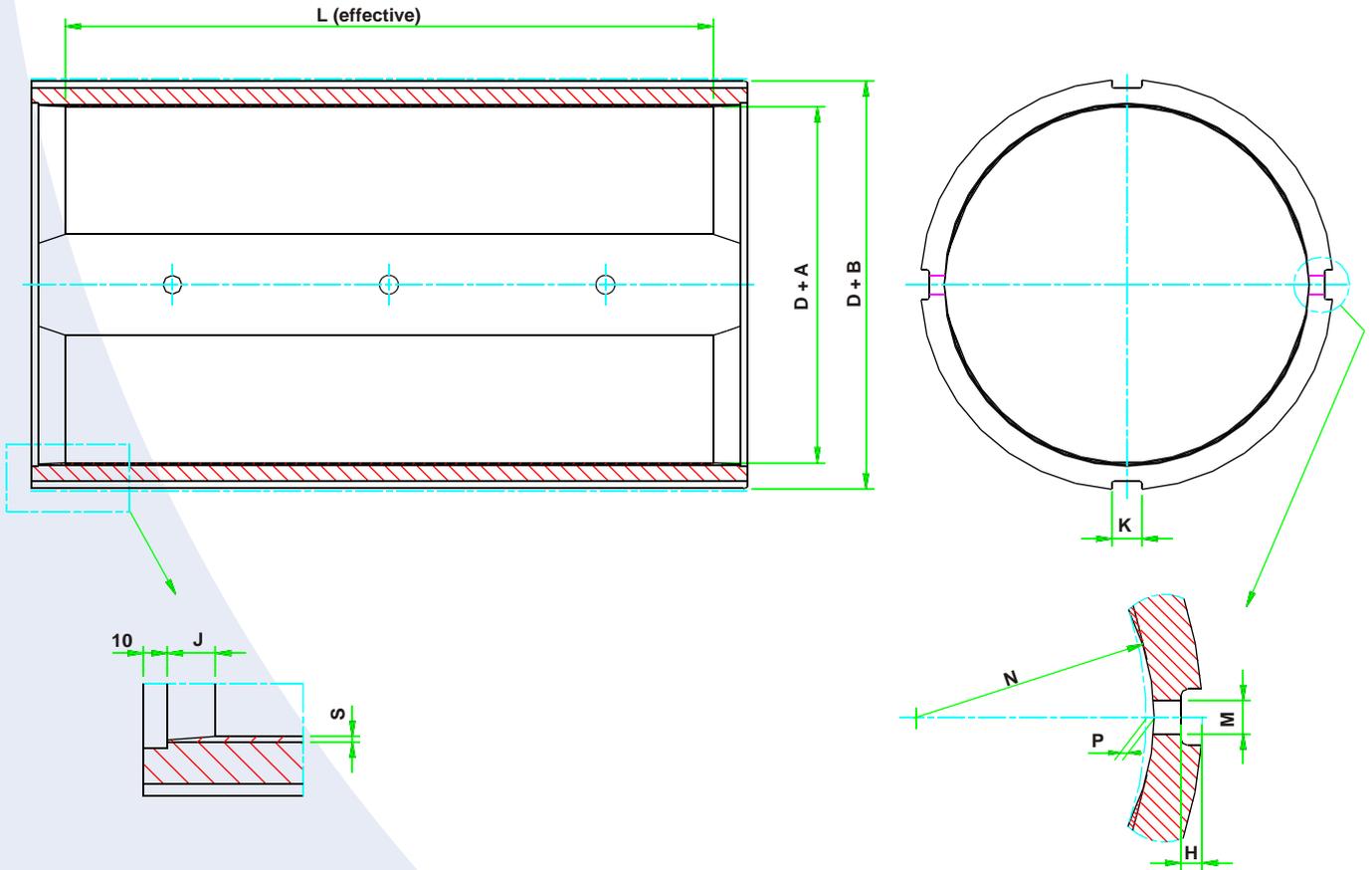




Cedervall sterntube bearings

Cedervall Standard

- | | | | |
|---|-------------------------|------------------------------|----------------------|
| 1. Grey cast iron + lead / tin base babbit | White metals | Cast irons | Steel |
| 3. Nodular cast iron + lead / tin base babbit | 1. Lead base PbSb10Sn6 | 1. Grey GG-25 - DIN 1691 | 1. ST52 – DIN 17 100 |
| 4. Steel + lead / tin base babbit | 2. Tin base SnSb12Cu6Pb | 2. Nodular GGG-40 – DIN 1693 | |



D - Nominal shaft diameter in mm

SIZE	D	A	B	L	J	S	H	K	M	P	N
05-20	50-200	0,4	40	According to class.	15	2,5	5*	25	15	3,5	0,35xD
21-30	201-300	0,5	50		20	2,5	5*	25	15	3,5	
31-40	301-400	0,6	60		25	3,0	10*	40	25	4,5	
41-50	401-500	0,8	70		35	3,0	10*	40	25	4,5	
51-60	501-600	1,0	80		45	4,0	10*	40	25	6,0	
61-70	601-700	1,1	90		45	4,0	10*	40	25	6,0	
71-80	701-800	1,3	100		50	4,0	15	63	40	6,0	
81-90	801-900	1,4	110		50	5,0	15	63	40	7,0	
91-99	901-990	1,5	120		50	5,0	15	63	40	7,0	

Oil holes and grooves are normally machined by yard after finishing the outer diameter.

All dimensions in mm

*H = 15 mm in of case pipe for temp. sensor through the grooves. Dimension B increases accordingly.

We reserve the right to change dimensions without prior notice.