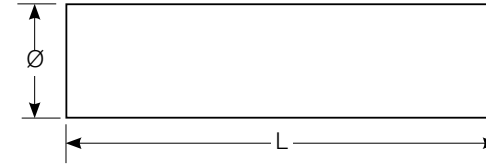


# TECHNICAL DATA SHEET: HIGH VACUUM PIPE

Ø mm	Length mm	Galvanised Thickness mm	Galvanised Weight kg	304SS Thickness mm	304SS Weight kg	316L SS Thickness mm	316L SS Weight kg
050	3000	1,2	5,5	1,2	5,5	1,2	5,7
050	6000	1,2	10,9	1,2	11,0	1,2	11,4
063	3000	1,2	5,5	1,2	5,5	1,2	7,5
063	6000	1,2	11,0	1,2	11,0	1,6	15,0
076	3000	1,2	5,6	1,2	5,6	1,6	9,0
076	6000	1,2	11,1	1,2	11,1	1,6	18,0
102	3000	1,2	8,8	1,5	8,8	2,0	15,0
102	6000	1,2	17,5	1,5	17,5	2,0	30,0
127	3000	1,5	9,3	1,5	17,5	N/A	N/A
127	6000	1,5	18,6	1,5	9,3	N/A	N/A
129	3000	N/A	N/A	N/A	N/A	2,0	19,2
129	6000	N/A	N/A	N/A	N/A	2,0	38,5
152	3000	1,5	11,0	N/A	N/A	N/A	N/A
152	6000	1,5	33,0	N/A	N/A	N/A	N/A
154	3000	N/A	N/A	N/A	N/A	2,0	22,5
154	6000	N/A	N/A	N/A	N/A	2,0	45,0
203	3000	1,5	22,0	N/A	N/A	N/A	N/A
203	6000	1,5	44,0	N/A	N/A	N/A	N/A



**Construction:**  
Induction welded.

### Additional Notes

RA-certified finishing and EL-polishing certificate for Pharmaceutical industry is available as option.

At temperatures ranging between 200° C and 250° C, the zinc-iron alloy layers in galvanised steel will continue to provide a high level of protection from corrosion. However, there may be some peeling, changes in mechanical properties, and reduction in the corrosion protection. Recommended max. service temperature is +80°C.

### Compliance / Rating of Product Components

Product	Material	Compliance / Rating
High Vacuum Pipe	Galvanised	EN 10305 - 03 / DIN 2394 DIN 21151 NFA 49.645 BS 6323 ASTM A513/A787-5
High Vacuum Pipe	304 / 316L Stainless Steel	SS-EN 10204 with 3.1 material certificate (must be requested upon placing order)

### Temperature Rating of Product Components

	High Vacuum Pipe	
200°C	Galvanised Steel	304 /316L Stainless Steel
121°C		
-20°C		

