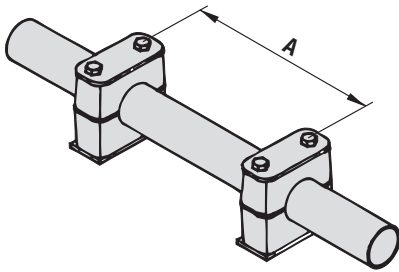


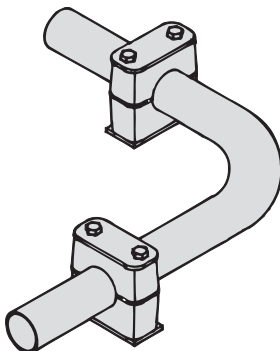
## RECOMMENDED DISTANCE BETWEEN CLAMPS



The recommended distances between clamps stated below are standard values and are valid for static loads.

Pipe-O.D.		Distance A	
[mm]	[inch]	[m]	[ft]
6.0 — 12.7	.23" - .50"	1.0	3.3
12.7 — 22.0	.50" - .86"	1.2	4.0
22.0 — 32.0	.86" - 1.25"	1.5	5.0
32.0 — 38.0	1.25" - 1.50"	2.0	6.5
38.0 — 57.0	1.5" - 2.25"	2.7	8.8
57.0 — 75.0	2.25" - 2.95"	3.0	9.8
75.0 — 76.1	2.95" - 3.0"	3.5	11.5
76.1 — 88.9	3.0" - 3.50"	3.7	12.0
88.9 — 102.0	3.50" - 4.0"	4.0	13.0
102.0 — 114.0	4.0" - 4.50"	4.5	14.7
114.0 — 168.0	4.50" - 6.6"	5.0	16.5
168.0 — 219.0	6.6" - 8.6"	6.0	19.6
219.0 — 324.0	8.6" - 12.7"	6.7	22.0
324.0 — 356.0	12.7" - 14.00"	7.0	23.0
356.0 — 406.0	14.00" - 16.00"	7.5	24.6
406.0 — 419.0	16.00" - 16.50"	8.2	26.9
419.0 — 508.0	16.50" - 20.00"	8.5	27.9
508.0 — 521.0	20.00" - 20.50"	9.0	29.5
521.0 — 558.0	20.50" - 22.00"	10.0	32.8
558.0 — 800.0	22.00" - 31.50"	12.5	41.0

## BASIC MOUNTING INSTRUCTIONS



Pipe bends should be supported by STAUFF clamps as near to the bends as possible.

Furthermore, it is recommended to design these clamps as fixed point clamps.

The first clamp should be placed directly behind the threaded connection or coupling. This protects the threaded connection or coupling from vibrations.

If valves are incorporated in the pipelines, it is recommended that support is provided in front of and behind these valves

## THREAD CHART

Metric vs. UNC Thread

### STANDARD-SERIES

STAUFF Group	Metric Thread	UNC Thread
1	M6	1/4 - 20 UNC
1A		
2		
3		
4		
5		
6		
7		
8		

### HEAVY-SERIES

STAUFF Group	Metric Thread	UNC Thread
3S	M10	3/8 - 16 UNC
4S		
5S		
6S	M12	7/16 - 14 UNC
7S	M16	5/8 - 11 UNC
8S	M20	3/4 - 10 UNC
9S	M24	7/8 - 9 UNC
10S	M30	1 1/8 - 7 UNC
11S	M30	1 1/4 - 7 UNC
12S		

### TWIN-SERIES

STAUFF Group	Metric Thread	UNC Thread
1D	M6	1/4 - 20 UNC
2D	M8	5/16 - 18 UNC
3D		
4D		
5D		