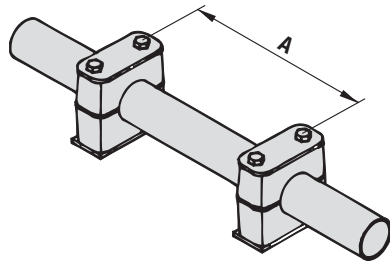


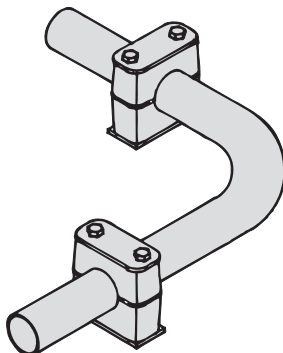
RECOMMENDED DISTANCE BETWEEN CLAMPS



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	M 6	1/4 - 20 UNC
1A		
2		
3		
4		
5		
6		
7		
8		

HEAVY-SERIES

STAUFF Group	Metric Thread	UNC Thread
3S	M 10	3/8 - 16 UNC
4S		
5S		
6S	M 12	7/16 - 14 UNC
7S	M 16	5/8 - 11 UNC
8S	M 20	3/4 - 10 UNC
9S	M 24	7/8 - 9 UNC
10S	M 30	1 1/8 - 7 UNC
11S	M 30	1 1/4 - 7 UNC
12S		

TWIN-SERIES

STAUFF Group	Metric Thread	UNC Thread
1D	M 6	1/4 - 20 UNC
2D	M 8	5/16 - 18 UNC
3D		
4D		
5D		