

TICO® VHT Guide Type Pipe Clamps Datasheet

Product Code: RC1168

Product Description

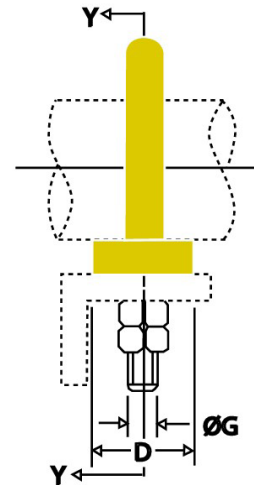
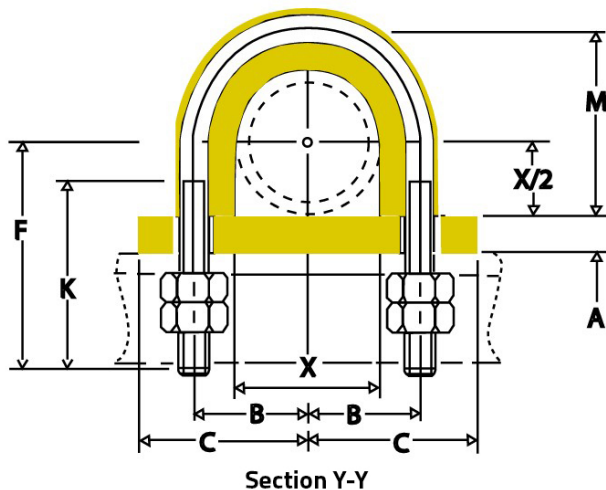
TICO® High Temperature (VHT) Guide Type Pipe Clamps are designed to minimise vibration between pipework and hanger. They consist of a U-bolt enclosed in a fire retardant high temperature moulded sleeve with a +300°C maximum continuous operational temperature. The material has a low surface spread of flame, low smoke and low toxicity.

Technical Specification

Property	Test Method	Value
TICO® VHT		
Hardness	ISO 48	60° ± 10° IRHD
Density	ISO 2781	1.15g/cm ³
Tensile Strength	ISO 37	4.0 Mpa Minimum
Elongation at Break	ISO 37	300% Minimum
Temperature Range	-	-60°C to +300°C (+350°C intermittent)



The information contained on this product information sheet is to be used as guidance. The advice is given in good faith and does not constitute any guarantee or recommendation for suitability. The Rubber Company cannot be held liable for any damage caused by incorrect installation. We hereby reserve the right to change the technical information herewith without notification or prior agreement.



Dimensions for Stainless Steel Pipes

Nominal Pipe Size		Product Code	Dimensions (mm)								
mm	Inch	-	A	B	C	D	F	G	K	M	X
12.70*	½	RC1168-SS-1/2	10	18.5	30	25	60	6	57	29	21
19.00*	¾	RC1168-SS-3/4	10	21.5	34	25	65	6	60	35	27
25.40*	1	RC1168-SS-1	10	25	36	25	65	6	60	42	34
31.75	1¼	RC1168-SS-1-1/4	10	34.5	45	25	70	10	60	56	43
38.10	1½	RC1168-SS-1-1/2	10	37.5	49	25	80	10	70	62	49
50.80	2	RC1168-SS-2	10	43.5	55	25	90	10	75	74	61
76.20	3	RC1168-SS-3	10	57.5	70	25	100	12	75	102	89
101.60	4	RC1168-SS-4	10	70.5	83	25	110	12	75	128	115
152.40	6	RC1168-SS-6	10	105	123	50	180	16	120	189	168
203.20	8	RC1168-SS-8	10	131	150	50	199	16	120	240	219

For the stainless steel pipes OD of pipes are based on BS 3974 Part 1 1974 Table 10.



ISO
9001 : 2015
REGISTERED

The information contained on this product information sheet is to be used as guidance. The advice is given in good faith and does not constitute any guarantee or recommendation for suitability. The Rubber Company cannot be held liable for any damage caused by incorrect installation. We hereby reserve the right to change the technical information herewith without notification or prior agreement.

Dimensions for Cu/Ni Pipes

Nominal Pipe Size		Product Code	Dimensions (mm)								
mm	inch	-	A	B	C	D	F	G	K	M	X
12.70	½	RC1168-C-1/2	10	16	30	25	60	6	54	24	16
19.00	¾	RC1168-C-3/4	10	20.5	34	25	65	6	58	33	25
25.40	1	RC1168-C-1	10	23	36	25	65	6	61	38	30
31.75	1¼	RC1168-C-1-1/4	10	32	45	25	70	10	62	51	38
38.10	1½	RC1168-C-1-1/2	10	35	49	25	80	10	70	57	44.5
50.80	2	RC1168-C-2	10	41.5	55	25	90	10	75	70	57
63.50	2½	RC1168-C-2-1/2	10	51	67	25	100	12	75	89	76
76.20	3	RC1168-C-3	10	57.5	70	25	100	12	75	102	89
101.60	4	RC1168-C-4	10	67	8	25	110	12	75	121	108
152.40	6	RC1168-C-6	10	100.5	119	50	180	16	120	180	159
203.20	8	RC1168-C-8	10	131	150	50	199	16	120	240	219

For Cu/Ni pipes (based on seamless 'Kunifer 10' sizes) OD of pipes conform to BS 2871 Part 2 Table 3. BS MA 18 Table 2 BS MA60. Also suitable for OD stainless steel tubing.



The information contained on this product information sheet is to be used as guidance. The advice is given in good faith and does not constitute any guarantee or recommendation for suitability. The Rubber Company cannot be held liable for any damage caused by incorrect installation. We hereby reserve the right to change the technical information herewith without notification or prior agreement.