


INFORMATION TECHNIQUE - TECHNICAL INFORMATION

COD.	Tube en acier Steel tube			Pression maximale service Maximum working pressure			Dimensions approx. Approx. dimensions	Poids Weight aprox. (kg)
	DN	POUCES INCHES	Ø ext (mm)	Bar	MPa	PSI	L (mm)	
624002/565	32x25	1 1/4"x1"	42,4x33,7	34,50	3,45	500	64	0,198
624002/575	40x25	1 1/2"x1"	48,3x33,7	34,50	3,45	500	64	0,234
624002/576	40x32	1 1/2"x1 1/4"	48,3x42,4	34,50	3,45	500	64	0,260
624002/585	50x25	2"x1"	60,3x33,7	34,50	3,45	500	64	0,279
624002/586	50x32	2"x1 1/4"	60,3x42,4	34,50	3,45	500	64	0,306
624002/587	50x40	2"x1 1/2"	60,3x48,3	34,50	3,45	500	64	0,316
624002/5B5	65x25	2 1/2"x1"	76,1x33,7	34,50	3,45	500	64	0,418
624002/5B6	65x32	2 1/2"x1 1/4"	76,1x42,4	34,50	3,45	500	64	0,470
624002/5B7	65x40	2 1/2"x1 1/2"	76,1x48,3	34,50	3,45	500	64	0,480
624002/5B8	65x50	2 1/2"x2"	76,1x60,3	34,50	3,45	500	64	0,492
624002/5A5	80x25	3"x1"	88,9x33,7	34,50	3,45	500	64	0,492
624002/5A6	80x32	3"x1 1/4"	88,9x42,4	34,50	3,45	500	64	0,520
624002/5A7	80x40	3"x1 1/2"	88,9x48,3	34,50	3,45	500	64	0,542
624002/5A8	80x50	3"x2"	88,9x60,3	34,50	3,45	500	64	0,556
624002/5AB	80x65	3"x 2 1/2"	88,9x76,1	34,50	3,45	500	64	0,718
624002/5C6	100x32	4"x1 1/4"	114,3x42,4	34,50	3,45	500	76	0,796
624002/5C7	100x40	4"x1 1/2"	114,3x48,3	34,50	3,45	500	76	0,791
624002/5C8	100x50	4"x2"	114,3x60,3	34,50	3,45	500	76	0,843
624002/5CB	100x65	4"x 2 1/2"	114,3x76,1	34,50	3,45	500	76	0,939
624002/5CA	100x80	4"x3"	114,3x88,9	34,50	3,45	500	76	0,933
624002/5HC	125x100	5"x4"	139,7x114,3	34,50	3,45	500	89	1,383
624002/5KB	150x65	6 1/2" O.D x2 1/2"	165,1x76,1	34,50	3,45	500	102	1,988
624002/5KA	150x80	6 1/2" O.D x3"	165,1x88,9	34,50	3,45	500	102	1,851
624002/5KC	150x100	6 1/2" O.D x4"	165,1x114,3	34,50	3,45	500	102	2,076
624002/5KH	150x125	6 1/2" O.D x5"	165,1x139,7	34,50	3,45	500	102	2,120
624002/5E8	150x50	6"x2"	168,3x60,3	34,50	3,45	500	102	2,133
624002/5EB	150x65	6"x2 1/2"	168,3x76,1	34,50	3,45	500	102	2,228
624002/5EA	150x80	6"x3"	168,3x88,9	34,50	3,45	500	102	2,552
624002/5EC	150x100	6"x4"	168,3x114,3	34,50	3,45	500	102	2,598
624002/5EH	150x125	6"x5"	168,3x139,7	34,50	3,45	500	102	2,194
624002/5MA	200x80	8"x3"	219,1x88,9	34,50	3,45	500	127	3,751
624002/5MC	200x100	8"x4"	219,1x114,3	34,50	3,45	500	127	4,900
624002/5MH	200x125	8"x5"	219,1x139,7	34,50	3,45	500	127	4,968

2/5 - 2= Rojo - Red - 5= Galvanizado - Galvanized

Continue - Continúe

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Continuation - Continuation

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COD.	Tube en acier Steel tube			Pression maximale service Maximum working pressure			Dimensions approx. Approx. dimensions	Poids Weight aprox. (kg)
	DN	POUCES INCHES	Ø ext (mm)	Bar	MPa	PSI	L (mm)	
624002/5MK	200x150	8"x6 1/2" O.D	219,1x165,1	34,50	3,45	500	127	3,789
624002/5ME	200x150	8"x6"	219,1x168,3	34,50	3,45	500	127	3,753
624002/5NE	250x150	10"x6"	273,0x168,3	34,50	3,45	500	152	6,453
624002/5NM	250x200	10"x8"	273,0x219,1	34,50	3,45	500	152	8,281
624002/5QM	300x200	12"x8"	323,9x219,1	34,50	3,45	500	178	12,159
624002/5QN	300x250	12"x10"	323,9x273,0	34,50	3,45	500	178	13,769

2/5 - 2= Rouge - Red - 5= Galvanisé - Galvanized

CARACTÉRISTIQUES DE BASE

- Corps fabriqué en fonte ductile selon la norme ASTM A536 (65-45-12).
 - * Résistance min. à la traction: 448 MPa (65.000 psi, 448 N/mm²).
 - * Limite d'élasticité minimale: 310 MPa (45.000 psi, 310 N/mm²).
 - * Élongation minimale: 12%.
- Peinture rouge RAL3000 (sans plomb) ou galvanisé à chaud selon norme ASTM A153.

CONDITIONS DE TRAVAIL ADMISSIBLES

- Transport de fluides de -20 à 134 °C : 3,45 MPa (500 psi , 34,50 kg/cm²).
- Toutes les installations doivent respecter les valeurs P-T conformément aux réquisitions légale.

APLICACIONES GENERALES

- Apto para tubos de acero con y sin soldadura.
- Instalaciones de Calefacción, Aire acondicionado y Ventilación.
- Instalaciones de ACS, Agua fria y caliente.
- Instalaciones de AGUA FRIA POTABLE (solo producto galvanizado).
- Instalaciones Contra Incendios.
- Instalaciones Aire Comprimido exentas hidrocarburos, Industriales, Riego y Maquinaria.
- No válido para fluidos combustibles, líquidos inflamables, gases explosivos y aceites vegetales/minerales.

VENTAJAS

- Autocentrado en la tubería.
- Fácil sustitución de acoplamientos y tubos.
- Packing versátil.
- Producto 100% Reciclable.

BASIC FEATURES

- Housing manufactured in ductile cast iron acc. ASTM A536 (65-45-12).
 - * Minimum Tensile Strength: 448 MPa (65.000 psi, 448 N/mm²).
 - * Minimum Yield Strength: 310 MPa (45.000 psi, 310 N/mm²).
 - * Elongation min: 12%.
- Red paint RAL3000 (non-lead) o Hot dip zinc Galvanizing acc. ASTM A153.

PERMISSIBLE WORKING CONDITIONS

- Fluids conduction since -20 up to 134 °C : 3,45 MPa (500 psi , 34,50 kg/cm²).
- All installations has to meet the P-T values specified in the legal requirements.

GENERAL APPLICATIONS

- Suitable for steel tubes (welded and not welded).
- Heating/cooling systems, Air conditioning and Ventilation.
- Sanitary water systems, Cold and hot water.
- COLD DRINKING WATER Installations (only hot dip zinc galvanized products).
- Fire Fighting Installations.
- Pressured air pipe works (hydrocarbons free), Industrial Installations, Irrigation and Machinery.
- Not valid for applications involving combustible fluids, flammable liquids, explosive gases, vegetal/mineral oils.

ADVANTAGES

- Self-Centring on pipes.
- Easy substitution of couplings and tubes.
- Great packing versatility.
- Product 100% Recyclable.

AVIS Important : ne jamais retirer ou modifier des éléments de la tuyauterie sans avoir au préalable dépressurisé et vidangé entièrement l'installation. Ne pas le faire pourrait entrainer de graves dommages corporels et/ou économiques.

Important NOTICE : never remove or modify any piping component without first de-pressurizing and draining completely the installation. Failure to do it could result in serious personal injury and/or economical losses.

Note : En raison de l'évolution constante de nos produits, ces spécifications peuvent être modifiées sans préavis.

Note : Due to the continuous development of our products, specifications may be changed without notification at any time.

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