

Material category (purpose): Metal Pipes

No.	Resource Group (as per FSIS)	Resource Sub-Group (as per FSIS)	Name of construction material	Reference model - see Note 1	Reference model - see Note 1	Technical characteristics of the material resource - see Note 2	Standard - see Note 3	Unit
1	2	3	4	4a	4.b	5	6	8
777	Non-ferrous tubes	Copper and copper alloy tubes	Copper tubes, untreated (solid) universal in rods	Dimensions 64x2 mm		Фреонопровод / Refrigerant tube	(TS EN 12735-1)	m
778	Insulated and lined steel pipes	Steel insulated pipes	Pipe	Steel pipe insulated with polyurethane foam, in galvanized casing	steel	108 mm in diameter, 4 mm pipe wall thickness, 200 mm casing outer diameter	GOST 30732-2006 TS EN 253	m
779	Steel welded round pipes	Other steel welded round pipes	Steel longitudinally electric welded pipes	Д.273Х6 / D.273H6	Of BSt3ps2 steel	1m=39,51kg	(TS EN 10217-1)	tonne
780	Steel welded round pipes	Other steel welded round pipes	Steel pipes	Longitudinally electric-welded beveled	of BSt2kp-BSt4kp and Bst2ps BSt4ps steel grades	273 mm outer diameter, wall thickness 6 mm	(TS EN 10217-1)	m
768	Pipelines, pipeline assemblies and piping fittings	Pipeline assemblies	Pipeline assemblies with installation of necessary parts of electric-welded pipes	Pipe nominal diameter: 600 mm, outer diameter: 630 mm, wall thickness: 8 mm	Ст3сп-Ст6сп / St3sp-St6sp		GOST 32569-2013	tonne
769	Pipelines, pipeline assemblies and piping fittings	Pipeline assemblies	Pipeline assemblies with installation of necessary parts of electric-welded pipes	Pipe nominal diameter: 800 mm, outer diameter: 820 mm, wall thickness: 9 mm	Ст3сп-Ст6сп / St3sp-St6sp		GOST 32569-2013	tonne
770	Hollow steel pipes and profiles	Hot-rolled steel seamless pipes	Steel seamless pipe -12MT	D159x10mm	S275J2			tonne
771	Hollow steel pipes and profiles	Steel water-supply and gas-supply pipes	Galvanized steel welded water supply and gas-supply pipes, threaded, commercial quality			Pipe nominal diameter: 65 mm, wall thickness: 4 mm	GOST 3262-75	m

NOTE 1: The Proposed Material SHALL SATISFY the characteristics of the REFERENCED BRAND (column 4) or shall be a better fit for the purpose and scope in columns 2 and 3

NOTE 2: The Proposed material SHALL BE COMPLIANT with (i) the Standards referenced in the "Technical characteristics of the material" (column 5) or with (ii) an EQUIVALENT of these standards

NOTE 3: The Proposed material SHALL BE COMPLIANT with (i) the Standards referenced or with (ii) an EQUIVALENT of these standards