

# OIL & GAS



# FULLY INTEGRATED PROCESS

- 1 SCRAP COLLECTING AND PROCESSING
- 2 CONTINUOUS CASTING
- 3 TUBES PRODUCTS MANUFACTURING
- 4 PACKING AND SHIPMENT



SCRAP COLLECTING AND PROCESSING



CONTINUOUS CASTING



TUBES PRODUCTS MANUFACTURING



PACKING AND SHIPMENT



# Company Introduction

## PIPEX ITALIA

### Worldwide sales marketing & distribution organization of Zeleziarne Podbrezova

Pipex Italia is one of the utmost sales and marketing organizations in the steel pipe industry, operating all over the world.

With about 7.000 total employees, Zeleziarne Podbrezova Group is an integral cycle manufacturer, transforming scrap into seamless steel tubes, butt welding fittings, continuously cast billets.

### Product and process innovation, timely service, price stability, agility, technical perfection:

these are the values the Group wishes to guarantee to customers.

**Zeleziarne Podbrezova** has been certified by the most important International Third Parties Inspectors, as TUV, Lloyd's, B.V., Germanisher Lloyd, API.

The Group has been certified ISO 9001, and has also been approved by some of the major industrial end users, like KNPC, ARAMCO, TOTAL, BASF, and others.

**Zeleziarne Podbrezova** is located 300 km East from Vienna and has its own manufacturing plant (for the production of steel billets and row material for the tubes production), a modern tube mill (based on CPE process), and a large cold drawn tubes division (equipped with 23 drawing branches and 7 heat treatment furnaces).

**Zeleziarne Podbrezova** is an experienced company, whose history began in 1840. For more than 20 years Pipex Italia has been marketing and selling its tubes to a large amount of customers worldwide.

In 2008, Transmesa - an independent cold drawn mill specialized in tubes of small size and located in Barcelona (ESP), become part of the Zeleziarne Podbrezova Group.

In 2016, Pipex Italia entered into an agreement with highly qualified local subcontractors to supply seamless U-bent and finned tubes.

Pipex Italia stocks an extensive inventory in 20000 sqm warehouse strategically located in an industrial area. Proximity to the major national highway junction facilitates distribution of Pipex Italia products in both the national territory and the major European markets at a competitive price level and in a fast and efficient manner.

Pipex Italia's wide range of products availability improves our on-time deliveries while our technical expertise offers prompt solutions to your challenges.





# Pipes for Oil&Gas

## Seamless Carbon Steel Tubes for Pipe Lines, Gas, Combustible Fluids, High temperature service

Applications: Power Engineering and Chemical Industry Onshore Transport and Distribution for Oil and Gas

- Production range:**
- From ¼ “ up to 4” O.D., sch. 40 - 80 - 120 - 160 (different weight class availability upon agreement)
  - From ½” up to 3” O.D. also in sch. XXS
  - Pipes are supplied outside varnished, black and bare upon request
- Steel grades:**
- See Steel Table – SMLS tubes for Pipe Lines & Combustible Fluids
  - Our steel plants flexibility is allowing the possibility to offer customized steel grades with special care for customer requirements and restrictions
- Ends:**
- ≤ 3,2 mm WT : plain ends square cut
  - > 3,2 mm WT (except 21,3 x 3,73 mm) : beveled ends
  - Pipe ends plugged with plastic caps
- Lengths:**
- Tubes are supplied in standard lengths (SRL / DRL)
  - Different fixed lengths available upon request
- NDT:**
- All tubes are subjected to a final NDT control according to the standard
- Certificates:**
- EN 10204 3.1
  - EN 10204 3.2 upon request
  - Nace MR 175 / ISO EN 15156 (part 1 and 2) upon request
- Packing:**
- Supplied in round bundles; securely stripped
  - Packing in boxes or special packing for container shipment available upon request
- Service:**
- Our warehouse is very flexible with regard to the latest market trends and our customer’s special requirements
  - Quick service and fast deliveries are our core competencies

Steel Table – SMLS tubes for Pipe Lines & Combustible Fluids		
Standard	TDR Standards	Steel Grade
API	5L PSL1	Gr. A / B / X42 / X52
ASTM ASME	A/SA 106 A/SA 53 A/SA 335	Gr. B / C Gr. B P 1 – P11 – P12 – P22
ISO	3183 (annex M PSL2 upon agreement)	L210 – L 245 – L290 L360 PSL1



Check the current stock on line:  
<http://www.pipex.it/Warehouse>

## Seamless Carbon Steel Tubes for Pipe Lines, Gas , Combustible Fluids, High temperature service

NPS	Outside diameter		Wall thickness		Schedule	Weight class	DN	Weight	
	[inch]	[mm]	[inch]	[mm]				No	[lbs/ft]
1/8*	0.405	10,3	0.049	1,24	10	...	6	0.19	0,28
1/8*	0.405	10,3	0.057	1,45	30	...	6	0.21	0,32
1/8*	0.405	10,3	0.068	1,73	40	STD	6	0.24	0,37
1/8*	0.405	10,3	0.095	2,41	80	XS	6	0.31	0,47
1/4*	0.540	13,7	0.065	1,65	10	...	8	0.33	0,49
1/4*	0.540	13,7	0.073	1,85	30	...	8	0.36	0,54
1/4*	0.540	13,7	0.088	2,24	40	STD	8	0.42	0,63
1/4*	0.540	13,7	0.119	3,02	80	XS	8	0.54	0,80
3/8*	0.675	17,1	0.065	1,65	10	...	10	0.42	0,63
3/8*	0.675	17,1	0.073	1,85	30	...	10	0.47	0,70
3/8*	0.675	17,1	0.091	2,31	40	STD	10	0.57	0,84
3/8*	0.675	17,1	0.126	3,20	80	XS	10	0.74	1,10
1/2*	0.840	21,3	0.065	1,65	5	...	15	0.54	0,80
1/2*	0.840	21,3	0.083	2,11	10	...	15	0.67	1,00
1/2*	0.840	21,3	0.095	2,41	30	...	15	0.76	1,12
1/2*	0.840	21,3	0.109	2,77	40	STD	15	0.85	1,27
1/2*	0.840	21,3	0.147	3,73	80	XS	15	1.09	1,62
1/2*	0.840	21,3	0.188	4,78	160	...	15	1.31	1,95
3/4*	1.050	26,7	0.065	1,65	5	...	20	0.69	1,03
3/4*	1.050	26,7	0.083	2,11	10	...	20	0.86	1,28
3/4*	1.050	26,7	0.095	2,41	30	...	20	0.97	1,44
3/4	1.050	26,7	0.113	2,87	40	STD	20	1.13	1,69
3/4	1.050	26,7	0.154	3,91	80	XS	20	1.47	2,20
3/4*	1.050	26,7	0.219	5,56	160	...	20	1.94	2,90
1*	1.315	33,4	0.065	1,65	5	...	25	0.87	1,29
1	1.315	33,4	0.109	2,77	10	...	25	1.41	2,09
1	1.315	33,4	0.114	2,9	30	...	25	1.46	2,18
1	1.315	33,4	0.133	3,38	40	STD	25	1.68	2,50
1	1.315	33,4	0.179	4,55	80	XS	25	2.17	3,24
1	1.315	33,4	0.250	6,35	160	...	25	2.84	4,24
1 1/4*	1.660	42,2	0.065	1,65	5	...	32	1.11	1,65
1 1/4	1.660	42,2	0.109	2,77	10	...	32	1.81	2,69
1 1/4	1.660	42,2	0.117	2,97	30	...	32	1.93	2,87
1 1/4	1.660	42,2	0.140	3,56	40	STD	32	2.27	3,39
1 1/4	1.660	42,2	0.191	4,85	80	XS	32	3.00	4,47
1 1/4	1.660	42,2	0.250	6,35	160	...	32	3.76	5,61

Hot Rolled execution

\* Delivered as cold drawn


\*\* Delivered upon agreement



# Pipes for Oil&Gas

## Seamless Carbon Steel Tubes for Pipe Lines, Gas , Combustible Fluids, High temperature service

NPS	Outside diameter		Wall thickness		Schedule No	Weight class	DN	Weight	
	[inch]	[mm]	[inch]	[mm]				[lbs/ft]	[kg/m]
1 1/2*	1.900	48,3	0.065	1,65	5	...	40	1.28	1,90
1 1/2	1.900	48,3	0.109	2,77	10	...	40	2.09	3,11
1 1/2	1.900	48,3	0.125	3,18	30	...	40	2.37	3,53
1 1/2	1.900	48,3	0.145	3,68	40	STD	40	2.72	4,05
1 1/2	1.900	48,3	0.200	5,08	80	XS	40	3.63	5,41
1 1/2	1.900	48,3	0.281	7,14	160	...	40	4.86	7,25
1 1/2	1.900	48,3	0.400	10,15	...	XXS	40	6.41	9,55
2*	2.375	60,3	0.065	1,65	5	...	50	1.61	2,39
2*	2.375	60,3	0.083	2,11	...	...	50	2.03	3,03
2*	2.375	60,3	0.109	2,77	10	...	50	2.64	3,93
2	2.375	60,3	0.125	3,18	30	...	50	3.00	4,48
2	2.375	60,3	0.141	3,58	...	...	50	3.36	5,01
2	2.375	60,3	0.154	3,91	40	STD	50	3.65	5,44
2	2.375	60,3	0.172	4,37	...	...	50	4.05	6,03
2	2.375	60,3	0.188	4,78	...	...	50	4.40	6,54
2	2.375	60,3	0.218	5,54	80	XS	50	5.03	7,48
2	2.375	60,3	0.250	6,35	...	...	50	5.68	8,45
2	2.375	60,3	0.281	7,14	...	...	50	6.29	9,36
2	2.375	60,3	0.344	8,74	160	...	50	7.47	11,11
2	2.375	60,3	0.436	11,07	...	XXS	50	9.04	13,44
2 1/2*	2.875	73,0	0.038	2,11	5	...	65	2.48	3,69
2 1/2*	2.875	73,0	0.109	2,77	...	...	65	3.22	4,80
2 1/2	2.875	73,0	0.120	3,05	10	...	65	3.53	5,26
2 1/2	2.875	73,0	0.125	3,18	...	...	65	3.67	5,48
2 1/2	2.875	73,0	0.141	3,58	...	...	65	4.12	6,13
2 1/2	2.875	73,0	0.156	3,96	...	...	65	4.53	6,74
2 1/2	2.875	73,0	0.172	4,37	...	...	65	4.97	7,40
2 1/2	2.875	73,0	0.188	4,78	30	...	65	5.40	8,04
2 1/2	2.875	73,0	0.203	5,16	40	STD	65	5.80	8,63
2 1/2	2.875	73,0	0.216	5,49	...	...	65	6.14	9,14
2 1/2	2.875	73,0	0.250	6,35	...	...	65	7.02	10,44
2 1/2	2.875	73,0	0.276	7,01	80	XS	65	7.67	11,41
2 1/2	2.875	73,0	0.375	9,53	160	...	65	10.02	14,92
2 1/2	2.875	73,0	0.552	14,02	...	XXS	65	13.71	20,39
3*	3.500	88,9	0.083	2,11	5	...	80	3.03	4,52
3*	3.500	88,9	0.109	2,77	...	...	80	3.95	5,88
3*	3.500	88,9	0.120	3,05	10	...	80	4.34	6,46

 Hot Rolled execution

\* Delivered as cold drawn

\*\* Delivered upon agreement

## Seamless Carbon Steel Tubes for Pipe Lines, Gas , Combustible Fluids, High temperature service

NPS	Outside diameter		Wall thickness		Schedule No	Weight class	DN	Weight	
	[inch]	[mm]	[inch]	[mm]				[lbs/ft]	[kg/m]
3	3.500	88,9	0.125	3,18	...	...	80	4.51	6,72
3	3.500	88,9	0.141	3,58	...	...	80	5.06	7,53
3	3.500	88,9	0.156	3,96	...	...	80	5.58	8,30
3	3.500	88,9	0.172	4,37	...	...	80	6.12	9,11
3	3.500	88,9	0.188	4,78	30	...	80	6.66	9,92
3	3.500	88,9	0.216	5,49	40	STD	80	7.58	11,29
3	3.500	88,9	0.250	6,35	...	...	80	8.69	12,93
3	3.500	88,9	0.281	7,14	...	...	80	9.67	14,40
3	3.500	88,9	0.300	7,62	80	XS	80	10.26	15,27
3	3.500	88,9	0.438	11,13	160	...	80	14.34	21,35
3	3.500	88,9	0.60	15,24	XXS	...	80	18.60	27,68
3 1/2**	4.000	101,6	0.083	2,11	5	...	90	3.48	5,18
3 1/2*	4.000	101,6	0.109	2,77	...	...	90	4.53	6,75
3 1/2*	4.000	101,6	0.120	3,05	10	...	90	4.98	7,41
3 1/2*	4.000	101,6	0.125	3,18	...	...	90	5.18	7,72
3 1/2	4.000	101,6	0.141	3,58	...	...	90	5.82	8,65
3 1/2	4.000	101,6	0.156	3,96	...	...	90	6.41	9,54
3 1/2	4.000	101,6	0.172	4,37	...	...	90	7.04	10,48
3 1/2	4.000	101,6	0.188	4,78	30	...	90	7.66	11,41
3 1/2	4.000	101,6	0.226	5,74	40	STD	90	9.12	13,57
3 1/2	4.000	101,6	0.250	6,35	...	...	90	10.02	14,92
3 1/2	4.000	101,6	0.281	7,14	...	...	90	11.17	16,63
3 1/2	4.000	101,6	0.318	8,08	80	XS	90	12.52	18,64
4**	4.500	114,3	0.083	2,11	5	...	100	3.92	5,84
4*	4.500	114,3	0.109	2,77	...	...	100	5.12	7,62
4*	4.500	114,3	0.120	3,05	10	...	100	5.62	8,37
4*	4.500	114,3	0.125	3,18	...	...	100	5.85	8,71
4	4.500	114,3	0.141	3,58	...	...	100	6.57	9,78
4	4.500	114,3	0.156	3,96	...	...	100	7.24	10,78
4	4.500	114,3	0.172	4,37	...	...	100	7.96	11,85
4	4.500	114,3	0.188	4,78	30	...	100	8.67	12,91
4	4.500	114,3	0.203	5,16	...	...	100	9.32	13,89
4	4.500	114,3	0.219	5,56	...	...	100	10.02	14,91
4	4.500	114,3	0.237	6,02	40	STD	100	10.80	16,08
4	4.500	114,3	0.250	6,35	...	...	100	11.35	16,91
4	4.500	114,3	0.281	7,14	...	...	100	12.67	18,87
4	4.500	114,3	0.312	7,92	...	...	100	13.97	20,78
4	4.500	114,3	0.337	8,56	80	XS	100	15.00	22,32
4	4.500	114,3	0.438	11,13	120	...	100	19.02	28,32
4	4.500	114,3	0.531	13,49	160	...	100	22.53	33,54

- Hot Rolled execution
- \* Delivered as cold drawn
- \*\* Delivered upon agreement



# Pipes for Oil&Gas

## Seamless Carbon Steel Tubes for Low Temperature Service

Applications: Chemical and Petrochemical Industry – Ship Bulding

- Production range:**
- From ¼ “ up to 4” O.D., sch. 40 – 80 – 120 – 160 (different weight class availability upon agreement)
  - From 1 ½” up to 3” O.D. also in sch. XXS
  - Pipes are supplied outside varnished, black and bare upon request

- Steel grades:**
- See **Steel Table – SMLS tubes for Low Temperature Service**
  - Our steel plants flexibility is allowing the possibility to offer customized steel grades with special care for customer requirements and restrictions

- Ends:**
- ≤ 3,2 mm WT : plain ends square cut
  - > 3,2 mm WT (except 21,3 x 3,73 mm) : beveled ends
  - Pipe ends plugged with plastic caps

- Lengths:**
- Tubes are supplied in standard lengths (SRL / DRL)
  - Different fixed lengths available upon request

- NDT:**
- All tubes are subjected to a final NDT control according to the standard

- Certificates:**
- EN 10204 3.1
  - EN 10204 3.2 upon request
  - Nace MR 175 / ISO EN 15156 (part 1 and 2) upon request

- Packing:**
- Supplied in round bundles; securely stripped

- Service:**
- Our warehouse is very flexible with regard to the latest market trends and our customer’s special requirements
  - Quick service and fast deliveries are our core competencies

Steel Table – SMLS tubes for Low Temperature Service		
Standard	TDR Standards	Steel Grade
API	5L PSL1	Gr. X 52
ASTM ASME	A/SA 333	Gr. 6



Check the current stock on line:  
<http://www.pipex.it/Warehouse>



## Seamless Carbon Steel Tubes for Low Temperature Service

NPS	Outside diameter		Wall thickness		Schedule No	Weight class	DN	Weight	
	[inch]	[mm]	[inch]	[mm]				[lbs/ft]	[kg/m]
1/8*	0.405	10,3	0.049	1,24	10	...	6	0.19	0,28
1/8*	0.405	10,3	0.057	1,45	30	...	6	0.21	0,32
1/8*	0.405	10,3	0.068	1,73	40	STD	6	0.24	0,37
1/8*	0.405	10,3	0.095	2,41	80	XS	6	0.31	0,47
1/4*	0.540	13,7	0.065	1,65	10	...	8	0.33	0,49
1/4*	0.540	13,7	0.073	1,85	30	...	8	0.36	0,54
1/4*	0.540	13,7	0.088	2,24	40	STD	8	0.42	0,63
1/4*	0.540	13,7	0.119	3,02	80	XS	8	0.54	0,80
3/8*	0.675	17,1	0.065	1,65	10	...	10	0.42	0,63
3/8*	0.675	17,1	0.073	1,85	30	...	10	0.47	0,70
3/8*	0.675	17,1	0.091	2,31	40	STD	10	0.57	0,84
3/8*	0.675	17,1	0.126	3,20	80	XS	10	0.74	1,10
1/2*	0.840	21,3	0.065	1,65	5	...	15	0.54	0,80
1/2*	0.840	21,3	0.083	2,11	10	...	15	0.67	1,00
1/2*	0.840	21,3	0.095	2,41	30	...	15	0.76	1,12
1/2*	0.840	21,3	0.109	2,77	40	STD	15	0.85	1,27
1/2*	0.840	21,3	0.147	3,73	80	XS	15	1.09	1,62
1/2*	0.840	21,3	0.188	4,78	160	...	15	1.31	1,95
3/4*	1.050	26,7	0.065	1,65	5	...	20	0.69	1,03
3/4*	1.050	26,7	0.083	2,11	10	...	20	0.86	1,28
3/4*	1.050	26,7	0.095	2,41	30	...	20	0.97	1,44
3/4	1.050	26,7	0.113	2,87	40	STD	20	1.13	1,69
3/4	1.050	26,7	0.154	3,91	80	XS	20	1.47	2,20
3/4*	1.050	26,7	0.219	5,56	160	...	20	1.94	2,90
1*	1.315	33,4	0.065	1,65	5	...	25	0.87	1,29
1	1.315	33,4	0.109	2,77	10	...	25	1.41	2,09
1	1.315	33,4	0.114	2,9	30	...	25	1.46	2,18
1	1.315	33,4	0.133	3,38	40	STD	25	1.68	2,50
1	1.315	33,4	0.179	4,55	80	XS	25	2.17	3,24
1	1.315	33,4	0.250	6,35	160	...	25	2.84	4,24
1 1/4*	1.660	42,2	0.065	1,65	5	...	32	1.11	1,65
1 1/4	1.660	42,2	0.109	2,77	10	...	32	1.81	2,69
1 1/4	1.660	42,2	0.117	2,97	30	...	32	1.93	2,87
1 1/4	1.660	42,2	0.140	3,56	40	STD	32	2.27	3,39
1 1/4	1.660	42,2	0.191	4,85	80	XS	32	3.00	4,47
1 1/4	1.660	42,2	0.250	6,35	160	...	32	3.76	5,61

 Hot Rolled execution

\* Delivered as cold drawn

\*\* Delivered upon agreement



# Pipes for Oil&Gas

## Seamless Carbon Steel Tubes for Low Temperature Service

NPS	Outside diameter		Wall thickness		Schedule No	Weight class	DN	Weight	
	[inch]	[mm]	[inch]	[mm]				[lbs/ft]	[kg/m]
1 1/2*	1.900	48,3	0.065	1,65	5	...	40	1.28	1,90
1 1/2	1.900	48,3	0.109	2,77	10	...	40	2.09	3,11
1 1/2	1.900	48,3	0.125	3,18	30	...	40	2.37	3,53
1 1/2	1.900	48,3	0.145	3,68	40	STD	40	2.72	4,05
1 1/2	1.900	48,3	0.200	5,08	80	XS	40	3.63	5,41
1 1/2	1.900	48,3	0.281	7,14	160	...	40	4.86	7,25
1 1/2	1.900	48,3	0.400	10,15	...	XXS	40	6.41	9,55
2*	2.375	60,3	0.065	1,65	5	...	50	1.61	2,39
2*	2.375	60,3	0.083	2,11	...	...	50	2.03	3,03
2*	2.375	60,3	0.109	2,77	10	...	50	2.64	3,93
2	2.375	60,3	0.125	3,18	30	...	50	3.00	4,48
2	2.375	60,3	0.141	3,58	...	...	50	3.36	5,01
2	2.375	60,3	0.154	3,91	40	STD	50	3.65	5,44
2	2.375	60,3	0.172	4,37	...	...	50	4.05	6,03
2	2.375	60,3	0.188	4,78	...	...	50	4.40	6,54
2	2.375	60,3	0.218	5,54	80	XS	50	5.03	7,48
2	2.375	60,3	0.250	6,35	...	...	50	5.68	8,45
2	2.375	60,3	0.281	7,14	...	...	50	6.29	9,36
2	2.375	60,3	0.344	8,74	160	...	50	7.47	11,11
2	2.375	60,3	0.436	11,07	...	XXS	50	9.04	13,44
2 1/2*	2.875	73,0	0.038	2,11	5	...	65	2.48	3,69
2 1/2*	2.875	73,0	0.109	2,77	...	...	65	3.22	4,80
2 1/2	2.875	73,0	0.120	3,05	10	...	65	3.53	5,26
2 1/2	2.875	73,0	0.125	3,18	...	...	65	3.67	5,48
2 1/2	2.875	73,0	0.141	3,58	...	...	65	4.12	6,13
2 1/2	2.875	73,0	0.156	3,96	...	...	65	4.53	6,74
2 1/2	2.875	73,0	0.172	4,37	...	...	65	4.97	7,40
2 1/2	2.875	73,0	0.188	4,78	30	...	65	5.40	8,04
2 1/2	2.875	73,0	0.203	5,16	40	STD	65	5.80	8,63
2 1/2	2.875	73,0	0.216	5,49	...	...	65	6.14	9,14
2 1/2	2.875	73,0	0.250	6,35	...	...	65	7.02	10,44
2 1/2	2.875	73,0	0.276	7,01	80	XS	65	7.67	11,41
2 1/2	2.875	73,0	0.375	9,53	160	...	65	10.02	14,92
2 1/2	2.875	73,0	0.552	14,02	...	XXS	65	13.71	20,39
3*	3.500	88,9	0.083	2,11	5	...	80	3.03	4,52
3*	3.500	88,9	0.109	2,77	...	...	80	3.95	5,88
3*	3.500	88,9	0.120	3,05	10	...	80	4.34	6,46

Hot Rolled execution  
 \* Delivered as cold drawn  
 \*\* Delivered upon agreement

## Seamless Carbon Steel Tubes for Low Temperature Service

## Pipes for Oil&Gas

NPS	Outside diameter		Wall thickness		Schedule No	Weight class	DN	Weight	
	[inch]	[mm]	[inch]	[mm]				[lbs/ft]	[kg/m]
3	3.500	88,9	0.125	3,18	...	...	80	4.51	6,72
3	3.500	88,9	0.141	3,58	...	...	80	5.06	7,53
3	3.500	88,9	0.156	3,96	...	...	80	5.58	8,30
3	3.500	88,9	0.172	4,37	...	...	80	6.12	9,11
3	3.500	88,9	0.188	4,78	30	...	80	6.66	9,92
3	3.500	88,9	0.216	5,49	40	STD	80	7.58	11,29
3	3.500	88,9	0.250	6,35	...	...	80	8.69	12,93
3	3.500	88,9	0.281	7,14	...	...	80	9.67	14,40
3	3.500	88,9	0.300	7,62	80	XS	80	10.26	15,27
3	3.500	88,9	0.438	11,13	160	...	80	14.34	21,35
3	3.500	88,9	0.60	15,24	XXS	...	80	18.60	27,68
3 1/2**	4.000	101,6	0.083	2,11	5	...	90	3.48	5,18
3 1/2*	4.000	101,6	0.109	2,77	...	...	90	4.53	6,75
3 1/2*	4.000	101,6	0.120	3,05	10	...	90	4.98	7,41
3 1/2*	4.000	101,6	0.125	3,18	...	...	90	5.18	7,72
3 1/2	4.000	101,6	0.141	3,58	...	...	90	5.82	8,65
3 1/2	4.000	101,6	0.156	3,96	...	...	90	6.41	9,54
3 1/2	4.000	101,6	0.172	4,37	...	...	90	7.04	10,48
3 1/2	4.000	101,6	0.188	4,78	30	...	90	7.66	11,41
3 1/2	4.000	101,6	0.226	5,74	40	STD	90	9.12	13,57
3 1/2	4.000	101,6	0.250	6,35	...	...	90	10.02	14,92
3 1/2	4.000	101,6	0.281	7,14	...	...	90	11.17	16,63
3 1/2	4.000	101,6	0.318	8,08	80	XS	90	12.52	18,64
4**	4.500	114,3	0.083	2,11	5	...	100	3.92	5,84
4*	4.500	114,3	0.109	2,77	...	...	100	5.12	7,62
4*	4.500	114,3	0.120	3,05	10	...	100	5.62	8,37
4*	4.500	114,3	0.125	3,18	...	...	100	5.85	8,71
4	4.500	114,3	0.141	3,58	...	...	100	6.57	9,78
4	4.500	114,3	0.156	3,96	...	...	100	7.24	10,78
4	4.500	114,3	0.172	4,37	...	...	100	7.96	11,85
4	4.500	114,3	0.188	4,78	30	...	100	8.67	12,91
4	4.500	114,3	0.203	5,16	...	...	100	9.32	13,89
4	4.500	114,3	0.219	5,56	...	...	100	10.02	14,91
4	4.500	114,3	0.237	6,02	40	STD	100	10.80	16,08
4	4.500	114,3	0.250	6,35	...	...	100	11.35	16,91
4	4.500	114,3	0.281	7,14	...	...	100	12.67	18,87
4	4.500	114,3	0.312	7,92	...	...	100	13.97	20,78
4	4.500	114,3	0.337	8,56	80	XS	100	15.00	22,32
4	4.500	114,3	0.438	11,13	120	...	100	19.02	28,32
4	4.500	114,3	0.531	13,49	160	...	100	22.53	33,54

Hot Rolled execution

\* Delivered as cold drawn

\*\* Delivered upon agreement



# Pipes for Oil&Gas

## Seamless Hot Dipped Galvanized Plain End and Galvanized T+C Line Pipe

Application: Transferring of Low Pressure Fluids, Water, Fuel Gas and Structural applications

- Production range:**
- From ½” up to 4” O.D., sch. 40 - 80 & 6” sch. 40 / sch. 80
- Steel grades:**
- See **Steel Table – Hot Dipped Galvanized**
  - Our steel plants flexibility is allowing the possibility to offer customized steel grades with special care for customer requirements and restrictions
- Ends:**
- ≤ 3,2 mm WT : plain ends square cut
  - > 3,2 mm WT (except 21,3 x 3,73 mm) : beveled ends
- Galvanizing:**
- According to ASTM A 53
  - Threaded NPT with coupling 3000 LBS Series
- Lengths:**
- Tubes are supplied in standard lengths of 6 m (-0/+100 mm)
  - Different lengths are also available upon request
- NDT:**
- All tubes are subjected to a final NDT control according to the standard
- Certificates:**
- EN 10204 2.1 for galvanized (lead free)
  - EN 10204 2.1 for threading and coupling
- Packing:**
- Supplied in round bundles; securely stripped
  - Packing in boxes or special packing for container shipment available upon request
- Service:**
- Our warehouse is very flexible with regard to the latest market trends and our customer’s special requirements
  - Quick service and fast deliveries are our core competencies

Steel Table – Hot Dipped Galvanized		
Standard	TDR Standards	Steel Grade
API	5L PSL1	Gr. B - X 42
ASTM ASME	A/SA 106 A/SA 53	Gr. B Gr. B
ASTM ASME	A/SA 333	Gr. 6



Check the current stock on line:  
<http://www.pipex.it/Warehouse>

## Seamless Hot Dipped Galvanized Plain End and Galvanized T+C Line Pipe

Outside Diameter	Outside Diameter	Wall Thickness	Designation		Galvanized	Galvanized t.c.
					Weight	Weight
[mm]	[mm]	[mm]	class	schedule	[kg/m]	[kg/m]
1/2	21,3	2,77	STD	40	1,31	1,33
		3,73	XS	80	1,67	1,70
3/4	26,7	2,87	STD	40	1,73	1,76
		3,91	XS	80	2,26	2,29
1	33,4	3,38	STD	40	2,58	2,62
		4,55	XS	80	3,33	3,38
		6,35		160	4,36	4,43
1.1/4	42,2	3,56	STD	40	3,48	3,53
		4,85	XS	80	4,6	4,67
1.1/2	48,3	3,68	STD	40	4,17	4,23
		5,08	XS	80	5,57	5,65
		7,14		160	7,46	7,56
2	60,3	3,91	STD	40	5,6	5,68
		5,54	XS	80	7,7	7,82
2.1/2	73	5,16	STD	40	8,88	9,01
		7,01	XS	80	11,75	11,93
3	88,9	5,49	STD	40	11,63	11,8
		7,62	XS	80	15,73	15,97
4	114,3	6,02	STD	40	16,55	16,8
		8,56	XS	80	22,98	23,32
6	168,3	7,11	STD	40	29,10	29,67
		10,97	XS	80	43,83	44,68





# Companies Certificates

## Zelezarne Podbrezova



ISO 9001:2008



API 5 L

## Pipex Italia S.p.A.



ISO 9001:2015

## Approvals



MO1605005 Seamless pipes in CS, KCS for low temperature and galvanized



**TOTAL S.A.**

2011 - 01 Carbon steel tubes seamless  
 2011 - 10-01 Carbon steel fittings seamless  
 2012 - 01 Low - alloy steel tubes seamless



**Kuwait National Petroleum Company KSC**

12 20 Tube heat exchanger ferrous - bare  
 12 40 Tubes, heater and boiler carbon steel  
 12 75 Line pipe carbon steel seamless - 6" and below  
 46 96 Tubing - ferrous



**Abu Dhabi Gas Liquefaction Company**

116025 Tube - boiler bend or straight  
 116505 Tube carbon steel seamless / welded  
 180005 Pipe fittings - flanges, elbows, unions - all



**Abu Dhaby Company for Onshore Oil Operations (ADCO)**

741310 Seamless Pipe - API 5L (up to grade x65) and other equivalent grades



# COMPANY ORGANIZA TION

## CONTACTS AND ADDRESSES

Pipex Italia S.p.A.

### Head Office

Via Paleocapa, 10 - 28041 Arona (NO)  
T. +39 0322 235 511 - F. +39 0322 446 59

### Operative Office

Via Fratelli Kennedy, snc - 24060 Bagnatica (BG)  
T. +39 035 0511 111 - F. +39 035 686 297

### Warehouse

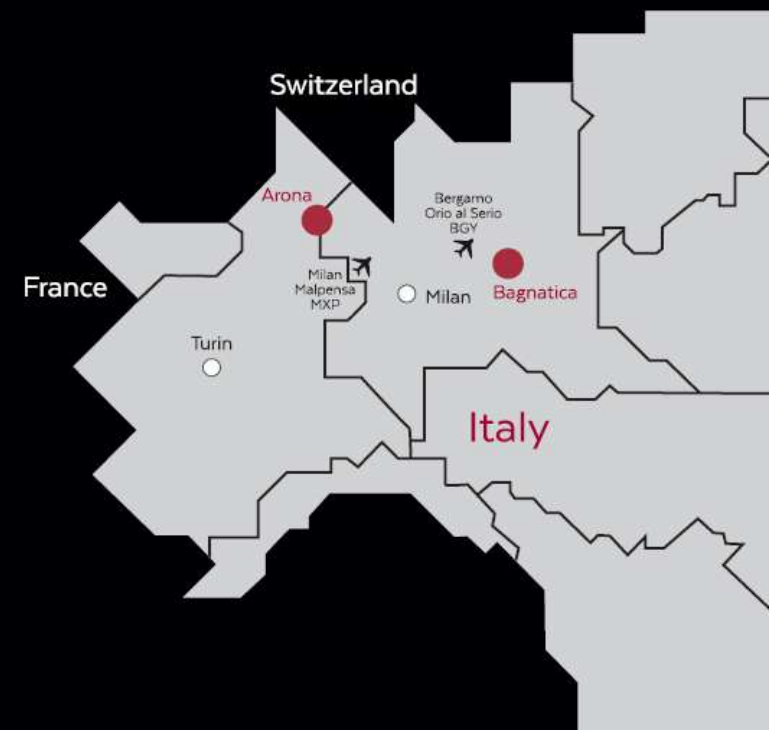
Via Fratelli Kennedy, snc - 24060 Bagnatica (BG)  
T. +39 035 0511 111 - F. +39 035 676 278

### Registered Office

Viale Gian Galeazzo, 15 - 20136 Milano (MI)



infopipex@pipex.it  
www.pipex.it





**PIPEX**Italia

infopipex@pipex.it  
www.pipex.it