



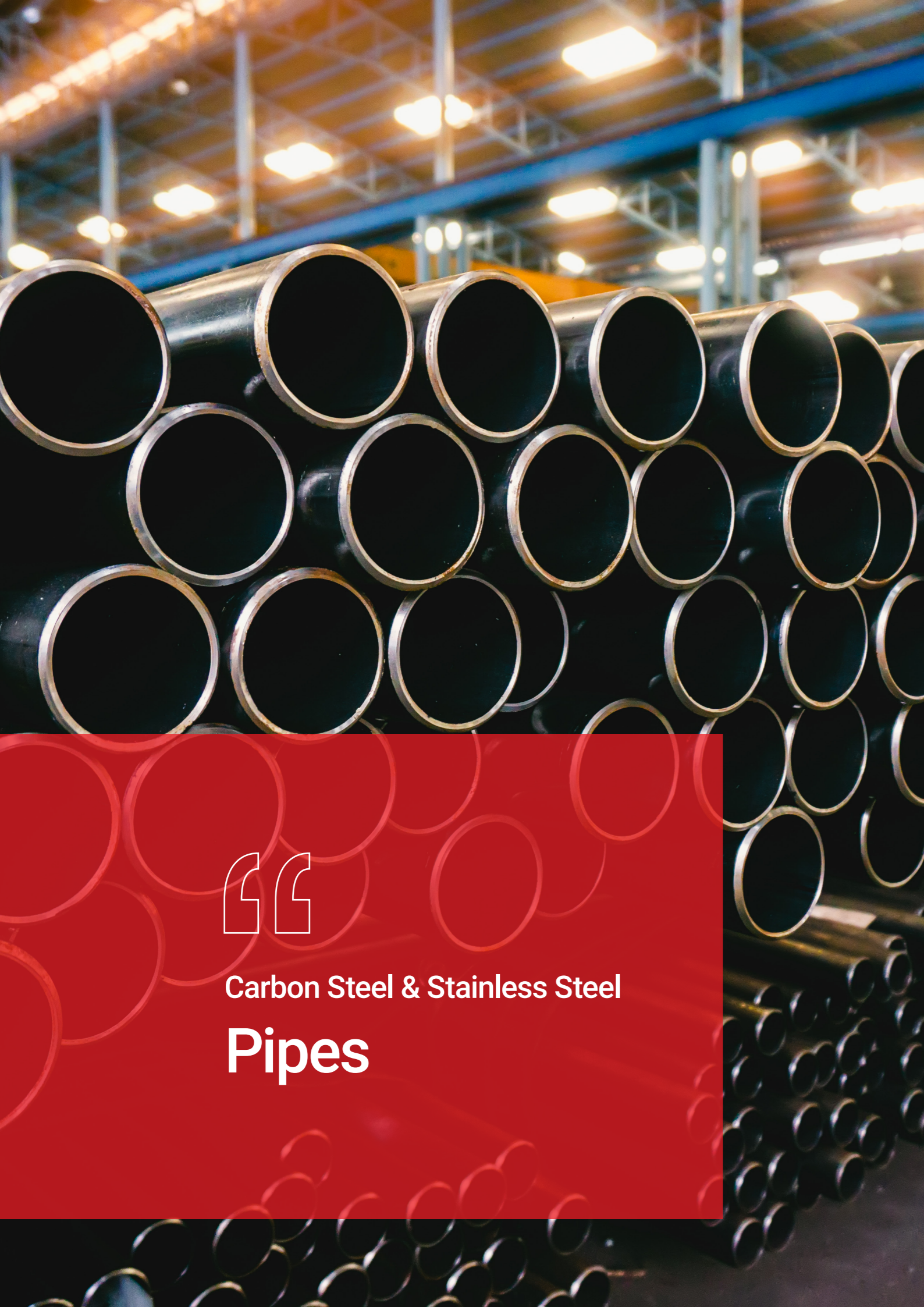
**TERRANOVA STEEL**

# Product Catalogue

Pipes, Fittings and Flanges

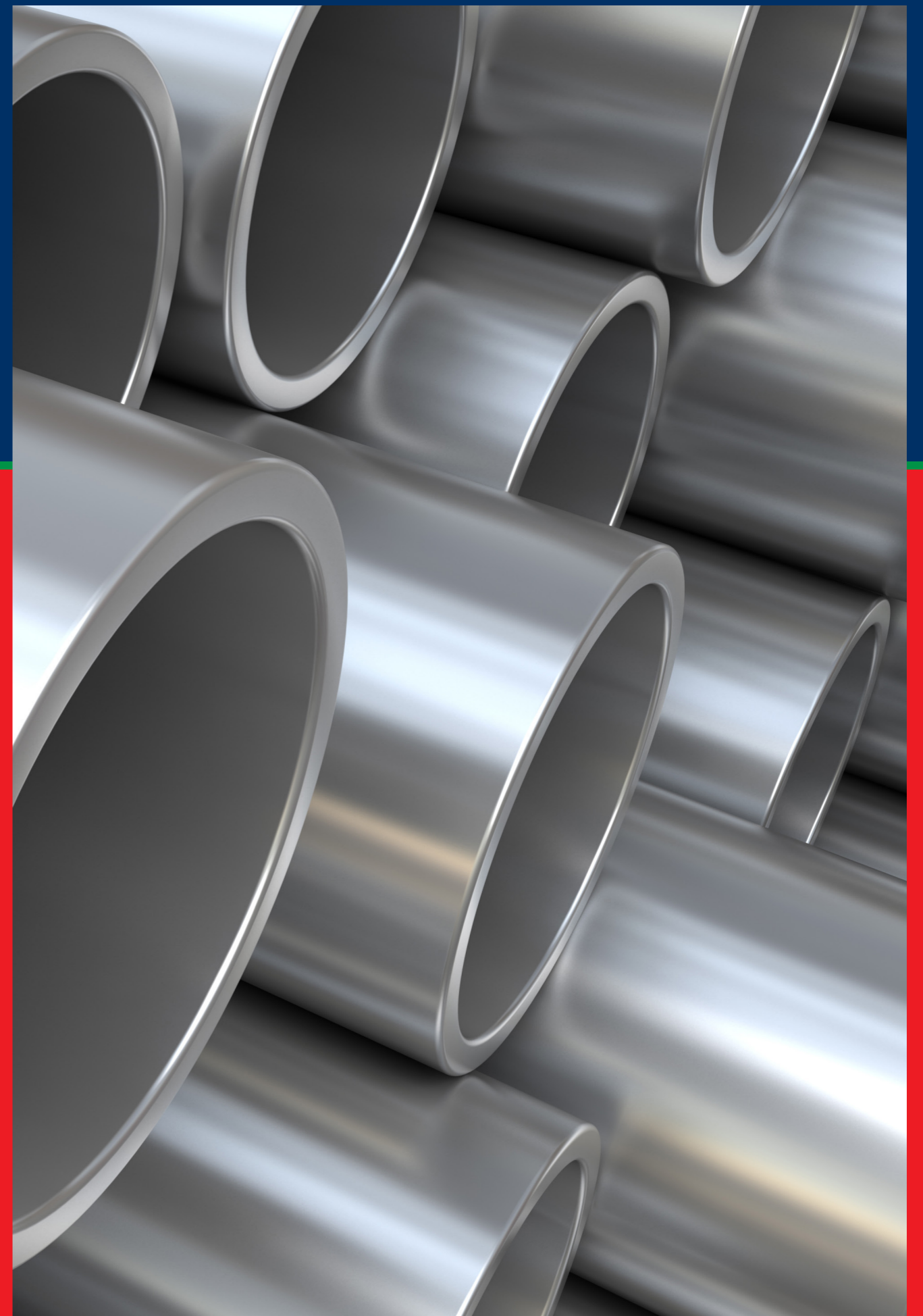
Cremona, Italy





Carbon Steel & Stainless Steel

**Pipes**





# Pipes

## WEIGHTS

# Pipes

## WEIGHTS

Nominal Size		OD	Welded & Seamless Carbon Steel Pipe to ASME B36.10M All weights are in kg/m										Structural Steel Hollow Sections to AS1163 All weights are in kg/m															
DN	NPS	mm	Schedule										Wall Thickness in mm															
			10	20	30	40	Std	60	80	XS	100	120	140	160	XXS	4.8	5.5	6.0	6.4	7.1	8.2	9.3	9.5	12.7				
6	1/8	10.3	0.28		0.32	0.37	0.37			0.47	0.47																	
8	1/4	13.7	0.49		0.54	0.63	0.63			0.80	0.80																	
10	3/8	17.1	0.63		0.70	0.84	0.84			1.10	1.10																	
15	1/2	21.3	1.00		1.12	1.27	1.27			1.62	1.62					1.95	2.55											
20	3/4	26.7	1.28		1.44	1.69	1.69			2.20	2.20					2.90	3.64											
25	1	33.4	2.09		2.18	2.50	2.50			3.24	3.24					4.24	5.45											
32	1 1/4	42.2	2.70		2.87	3.39	3.39			4.47	4.47					5.61	7.77											
40	1 1/2	48.3	3.11		3.53	4.05	4.05			5.41	5.41					7.25	9.56											
50	2	60.3	3.93		4.48	5.44	5.44			7.48	7.48					11.11	13.44											
65	2 1/2	73.0	5.26		8.04	8.63	8.63			11.41	11.41					14.92	20.39											
80	3	88.9	6.45		9.92	11.29	11.29			15.27	15.27					21.35	27.67	10.0	11.3									
90	3 1/2	101.6	7.40		11.41	13.57	13.57			18.63	18.63																	
100	4	114.3	8.36		12.91	16.07	16.07			22.32	22.32		28.32			33.54	41.03	13.0	16.0									
125	5	141.3	11.57			21.77	21.77			30.97	30.97		40.28			49.11	57.43											
150	6	168.3	13.84			28.26	28.26			42.56	42.56		54.20			67.56	79.22	19.4						25.6	28.2			
200	8	219.1	19.96	33.31	36.81	42.55	42.55	53.08	64.64	64.64	75.92	90.44	100.92	111.27	107.92	25.4								33.6		42.6	64.6	
250	10	273.0	27.78	41.77	51.03	60.31	60.31	81.55	96.01	81.55	114.75	133.06	155.15	172.33	155.15	31.8										60.5	81.5	
300	12	323.8	36.00	49.73	65.20	79.73	73.88	108.96	132.08	186.97	159.91	186.97	208.14	238.76	186.97												73.7	97.5
350	14	355.6	54.69	67.90	81.33	94.55	81.33	126.71	158.10	107.39	194.96	224.65	253.56	281.70													81.1	107.0
400	16	406.4	62.64	77.83	93.27	123.30	93.27	160.12	203.53	123.30	245.56	286.64	333.19	365.35													93.0	123.0
450	18	457	70.57	87.71	122.38	155.80	105.16	205.74	254.55	139.15	309.62	363.56	408.26	459.37													105.0	139.0
500	20	508	78.55	117.15	155.12	183.42	117.15	247.83	311.17	155.12	381.53	441.49	508.11	564.81														
550	22	559	86.54	129.13	171.09		129.13	294.25	373.83	171.09	451.42	527.02	600.63	672.26														
600	24	610	94.53	141.12	209.64	255.41	141.12	355.26	442.08	187.06	547.71	640.03	720.15	808.22														
650	26	660	127.36	202.72			152.87																					
700	28	711	137.32	218.69	271.21		164.85																					
750	30	762	147.28	234.67	292.18		176.84																					
800	32	813	157.24	250.64	312.15	342.91	188.82																					
850	34	864	167.20	266.61	332.12	364.90	200.31																					
900	36	914	176.96	282.27	351.70	420.42	212.56																					
950	38	965					224.54																					
1000	40	1016					236.53																					
1050	42	1067					248.52																					
1100	44	1118					260.50																					
1150	46	1168					272.25																					
1200	48	1219					284.24																					

Note 1: All weights are theoretical and approximate  
 Note 2: Formula for circular steel pipe kilogram/meter  $M = (D-t) t \times 0.02466$   
 Equivalent sizes shown in API Specification 5L

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