



1 - CHIAVE DI LETTURA SIGLATURA TUBI READING KEY OF PIPES RECORD

NORMA DI TUBO DIN - DIN PIPE
COSTRUZIONE TUBO UNI - UNI PIPE
CONSTRUCT. STD TUBO ASME - ASME PIPE

ESECUZIONE: SALDATO - WELDED
EXECUTION: SENZA SALDATURA - SEAMLESS
CENTRIFUGATO - CENTRICAST
STRATIFICATO - STRATIFIED
ESTRUSO (PLASTICA) - EXTRUDED (PLASTIC)
PRECISIONE - PRECISION (TUBING)
CAPILLARE - CAPILLARY

MATERIALE BASE: GHISA - CAST IRON
BASE MATERIAL: ACC. AL CARBONIO - CARBON STEEL
ACC. AL C CALMATO - KILLED CARBON STEEL
ACC. INOX AISI 304-304L - STAINLESS STEEL
ACC. INOX AISI 316-316L - STAINLESS STEEL
ACC. INOX AISI 310-321 - STAINLESS STEEL
ACCIAIO LEGATO - ALLOY STEEL
ALLUMINIO, RAME - ALUMINIUM, COPPER
ACC. C/GHISA+LINER - C STEEL/CAST IRON+LINER
PLASTICA (PVC, PE, ecc.) - PLASTIC (PVC, PE, etc.)

PRESS. NOMIN.: UNI-DIN ASME/API 5L
(Rating indicativo) - = 0
PN 2,5-6 SCH 5/10 = 1
NOMINAL PRESS.: PN 10 SCH 20/30 = 2
(Approx. rating) PN 16 SCH API 5L = 3
PN 25 SCH 40/STD = 4
PN 40 SCH 60 = 5
PN 64 SCH XS/80 = 6
PN 100 SCH 100/120 = 7
PN 160 SCH 140/160 = 8
≥ PN 250 ≥ SCH XXS = 9

ALTRE ESTREMITA' CIANFRINATE - BEVELLED ENDS = 00 ÷ 29
CARATTERISTICHE: ESTREMITA' PIANE - PLAIN ENDS = 30 ÷ 35
(sottoclassi mater. = 36 ÷ 39
sottoclassi spess.) = 40 ÷ 49
OTHER DATA DECAPATO E TAPPATO - PICKLED AND PLUGGED = 50 ÷ 59
(Subclasses mater. DECAPATO E OLIATO - PICKLED AND OILED = 60 ÷ 69
subclasses thick.) ZINCATO E FILETT. - ZINC COATED AND THREADED = 70 ÷ 79
BITUMATO ESTERN. - EXTERNALLY BITUMINIZED = 80 ÷ 89
CON LINER INTERNO - INTERNAL LINED = 90 ÷ 99

Es. di design.: SW 1300 = Tubo saldato (norma ASME), in acciaio al Carbonio, cianfrinato

Ex. of design.: SW 1300 = Welded pipe (ASME Standard), Carbon steel, bevelled ends

S W 1 3 0 0

= P
= T
= S

= W
= S
= C
= F
= E
= P
= L

= 0
= 1
= 2
= 3
= 4
= 5
= 6
= 7
= 8
= 9

= 0
= 1
= 2
= 3
= 4
= 5
= 6
= 7
= 8
= 9

= 00 ÷ 29
= 30 ÷ 35
= 36 ÷ 39
= 40 ÷ 49
= 50 ÷ 59
= 60 ÷ 69
= 70 ÷ 79
= 80 ÷ 89
= 90 ÷ 99

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SPESSORITUBI SENZA SALDATURA IN ACCIAIO AL CARBONIO
SEAMLESS CARBON STEEL PIPES THICKNESSES

Dimensioni in mm
Dimensions in mm

DN mm	NPS inch	SS 1301	SS 1406 SS 1460 SS 1470	SS 1461	SS 1601 SS 1660	SS 1602 SS 1661	SS 1800	SS 1860	SS 1910	SS 1960
8	1/4		2,24		3,02					
10	3/8		2,31		3,2					
15	1/2		2,77		3,73			4,78	7,47	7,47
20	3/4		2,87		3,91			5,56	7,82	7,82
25	1		3,38		4,55			6,35	9,09	9,09
32	1.1/4		3,56		4,85			6,35	9,7	9,7
40	1.1/2		3,68		5,08			7,14	10,15	10,15
50	2	3,18	3,91		5,54			8,74	11,07	11,07
65	2.1/2	3,18	5,16		7,01			9,53	14,02	14,02
80	3	3,96	5,49		7,62			11,13	15,24	15,24
100	4	3,96	6,02		8,56			13,49	17,12	17,12
125	5	4,78	6,55		9,53			15,88	19,05	19,05
150	6	6,35	7,11		10,87			18,26	21,95	21,95
200	8	6,35	8,18		12,7		20,62		22,23	
250	10	6,35	9,27		12,7	15,09	25,4			
300	12	6,35	9,52	10,31	12,7	17,48	28,58			
350	14	7,92	9,52	11,13	12,7	19,05	31,75			
400	16	7,92	9,52	12,7	12,7	21,44	36,53			
450	18	7,92	9,52	14,27	12,7	23,83				
500	20	7,92	9,52	15,09	12,7	26,19				
600	24	7,92	9,52	17,48	12,7	30,96				
700	28		9,52		12,7					
800	32		9,52		12,7					
900	36		9,52		12,7					
1000	40		9,52		12,7					

ELENCO TUBI SENZA SALDATURA IN ACCIAIO AL CARBONIO
SEAMLESS CARBON STEEL PIPES LIST

SIGLA TUBO PIPE ITEM	DESCRIZIONE - DESCRIPTION	RANGE NPS	DANIELI STD	CLASSE TUBAZIONE PIPE CLASS
SS 1301	Tubo senza sald. a sald. di testa ASME B36.10 Sp. API 5L A106 Gr.B nero Butt welding sml pipe ASME B 36.10 API 5L thick. A106 Gr.B black	2 ÷ 40	2.050.100	
SS 1406	Tubo senza sald. a sald. di testa ASME B36.10 Sp. Std A106 Gr.B nero Butt welding sml pipe ASME B36.10 Std thick. A106 Gr.B black	1/4 ÷ 40	2.050.100	AD01FS AD01JS AD03JS AD01JZ AD01PS AD03PS AD01XS
SS 1460	Tubo senza sald. a sald. di testa ASME B36.10 Sp. Std A106 Gr.B decap. Butt welding sml pipe ASME B36.10 Std thick. A106 Gr.B pickled	1/4 ÷ 40	2.050.100	AD01HM AD01YM
SS 1461	Tubo senza sald. a sald. di testa ASME B36.10 Sch. 40 A106 Gr.B decap. Butt welding sml pipe ASME B36.10 Sch. 40 A106 Gr. B pickled	12 ÷ 24	2.050.100	
SS 1470	Tubo senza sald. filett. NPT ASME B36.10 Sp. Std A 53 Gr. B zincato NPT thrd. sml pipe ASME B36.10 Std thick. A 53 Gr. B zinc coated	1/4 ÷ 6	2.050.100	AD01ES

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ELENCO TUBI SENZA SALDATURA IN ACCIAIO AL CARBONIO
SEAMLESS CARBON STEEL PIPES LIST

SIGLA TUBO PIPE ITEM	DESCRIZIONE - DESCRIPTION	RANGE NPS	DANIELI STD	CLASSE TUBAZIONE PIPE CLASS
SS 1601	Tubo senza sald. a sald. di testa ASME B36.10 Sp. XS A106 Gr. B nero Butt welding sml pipe ASME B 36.10 XS thick. A106 Gr. B black	1/4 ÷ 40	2.050.100	AD03JS AD01JZ AD03PS AD01XS
SS 1602	Tubo senza sald. a sald. di testa ASME B36.10 Sch. 80 A106 Gr. B nero Butt welding sml pipe ASME B 36.10 Sch. 80 A106 Gr. B black	10 ÷ 24	2.050.100	
SS 1660	Tubo senza sald. a sald. di testa ASME B36.10 Sp. XS A106 Gr. B decap. Butt welding sml pipe ASME B 36.10 Sp. XS A106 Gr. B pickled	1/4 ÷ 24	2.050.100	
SS 1661	Tubo senza sald. a sald. di testa ASME B36.10 Sch. 80 A106 Gr. B decap. Butt welding sml pipe ASME B 36.10 Sch. 80 A106 Gr. B pickled	1/4 ÷ 40	2.050.100	
SS 1800	Tubo senza sald. a sald. di testa ASME B36.10 Sch. 140 API 5L Gr. X52 nero Butt welding sml pipe ASME ASME B36.10 Sch. 140 API 5L Gr. X52 black	200÷400	2.050.100	AD25JS
SS 1860	Tubo senza sald. a sald. di testa ASME B36.10 Sch. 160 A106 Gr. B decap. Butt welding sml pipe ASME B36.10 Sch. 160 A106 Gr. B pickled	1/2 ÷ 6	2.050.100	AD30XM AD30YM
SS 1910	Tubo senza sald. a sald. di testa ASME B36.10 Sp. XXS API 5L Gr. B nero NDT UT 100% Butt welding sml pipe ASME B36.10 XXS thick. API 5L Gr. B black NDT UT 100%		2.050.100	AD25JS
SS 1960	Tubo senza sald. a sald. di testa ASME B36.10 Sp. XXS A106 Gr. B decap. Butt welding sml pipe ASME B36.10 XXS thick. A106 Gr. B pickled	1/2 ÷ 6	2.050.100	AD60XM AD60YM

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**SPESSORI TUBI SALDATI IN ACCIAIO AL CARBONIO
WELDED CARBON STEEL PIPES THICKNESSES**

Dimensioni in mm
Dimensions in mm

DN mm	NPS inch	SW 1300	SW 1405 SW 1460	SW 1406	SW 1600	SW 1605
8	1/4		2,24			3,02
10	3/8		2,31			3,2
15	1/2		2,77			3,73
20	3/4		2,87			3,91
25	1		3,38			4,55
32	1.1/4		3,56			4,85
40	1.1/2		3,68			5,08
50	2	3,18	3,91			5,54
65	2.1/2	3,18	5,16			7,01
80	3	3,96	5,49			7,62
100	4	3,96	6,02			8,56
125	5	4,78	6,55			9,53
150	6	4,78	7,11			10,97
200	8	6,35	8,18			12,7
250	10	6,35	9,27		12,7	15,09
300	12	6,35	9,52	10,31	12,7	17,48
350	14	7,92	9,52	11,13	12,7	19,05
400	16	7,92	9,52	12,7	12,7	21,44
450	18	7,92	9,52	14,27	12,7	23,83
500	20	7,92	9,52	15,09	12,7	26,19
600	24	7,92	9,52	17,48	12,7	30,96
700	28		9,52	17,48	12,7	
800	32		9,52	17,48	12,7	
900	36		9,52	19,05	12,7	
1000	40		9,52		12,7	
1100	44		9,52		12,7	
1200	48		9,52		12,7	

**ELENCO TUBI SALDATI IN ACCIAIO AL CARBONIO
WELDED CARBON STEEL PIPES LIST**

SIGLA TUBO PIPE ITEM	DESCRIZIONE - DESCRIPTION	RANGE NPS	DANIELI STD	CLASSE TUBAZIONE PIPE CLASS
SW 1300	Tubo saldato a sald. di testa ASME B36.10 Sp.API 5L API 5L Gr.B nero Butt welding welded pipe ASME B36.10 Th. API 5L API 5L Gr.B black	2 ÷ 24	2.050.150	
SW 1405	Tubo saldato a sald. di testa ASME B36.10 Sp. Std API 5L Gr.B nero Butt welding welded pipe ASME B36.10 Std Th. API 5L Gr.B black	1/2 ÷ 48	2.050.150	AD01JS AD01PS
SW 1406	Tubo saldato a sald. di testa ASME B36.10 Sch. 40 API 5L Gr.B nero Butt welding welded pipe ASME B36.10 Sch. 40 API 5L Gr.B black	12 ÷ 36	2.050.150	
SW 1460	Tubo saldato a sald. di testa ASME B36.10 Sp. Std API 5L Gr.B decap. Butt welding welded pipe ASME B36.10 Std Thick. API 5L Gr.B pickled	1/4 ÷ 24	2.050.150	AD01HM AD01YM
SW 1600	Tubo saldato a sald. di testa ASME B36.10 Sp. XS API 5L Gr.B nero Butt welding welded pipe ASME B36.10 XS thick. API 5L Gr.B black	10 ÷ 48	2.050.150	AD03JS AD01JZ AD03PS
SW 1605	Tubo saldato a sald. di testa ASME B 36.10 Sch. 80 API 5L Gr.B nero Butt welding welded pipe ASME B 36.10 Sch. 80 API 5L Gr.B black	1/4 ÷ 24	2.050.150	AD03JS AD01JZ AD03PS

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SPESSORI TUBI SENZA SALDATURA IN ACCIAIO AL CARBONIO BITUMATI SEAMLESS BITUMINIZED CARBON STEEL PIPES THICKNESSES

Dimensioni in mm
Dimensions in mm

DN mm	NPS inch	SS 1381	SS 1481	SS 1681
50	2	3,18	3,91	5,54
65	2.1/2	3,18	5,16	7,01
80	3	3,96	5,49	7,62
100	4	3,96	6,02	8,56
125	5	4,78	6,55	9,53
150	6	6,35	7,11	10,97
200	8	6,35	8,18	12,7
250	10	6,35	9,27	12,7
300	12	6,35	9,52	12,7
350	14	7,92	9,52	12,7
400	16	7,92	9,52	12,7
450	18	7,92		12,7
500	20	7,92		12,7
600	24	7,92		12,7

ELENCO TUBI SENZA SALDATURA IN ACCIAIO AL CARBONIO BITUMATI SEAMLESS BITUMINIZED CARBON STEEL PIPES LIST

SIGLA TUBO PIPE ITEM	DESCRIZIONE - DESCRIPTION	RANGE NPS	DANIELI STD	CLASSE TUBAZIONE PIPE CLASS
SS 1381	Tubo senza sald. a sald. di testa ASME B 36.10 Sp. API 5L A106 Gr. B bitumato nero Butt welding sml pipe ASME B 36.10 API 5L thick. A106 Gr. B bituminized black	2 ÷ 24	2.550.001	
SS 1481	Tubo senza sald. a sald. di testa ASME B 36.10 Sp. Std A106 Gr. B bitumato nero Butt welding sml pipe ASME B 36.10 Std thick. A106 Gr. B bituminized black	2 ÷ 16	2.550.002	
SS 1681	Tubo senza sald. a sald. di testa ASME B 36.10 Sp. XS A106 Gr. B bitumato nero Butt welding sml pipe ASME B 36.10 XS thick. A106 Gr. B bituminized black	2 ÷ 24	2.550.010	

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