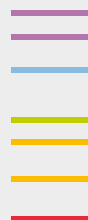


3



Raccordi ISO / EN a saldare
Welding Fittings ISO / EN

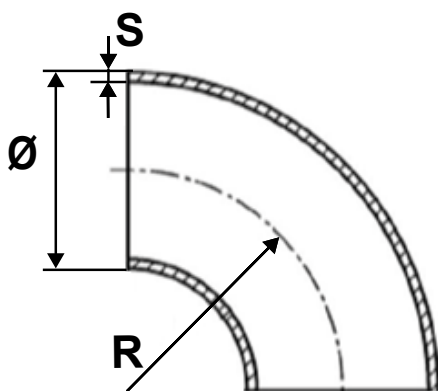




**Curva D3 90° saldata
in acciaio al carbonio**



Welded elbow 3D 90° - Carbon steel



D3 (R=1,5 D)

Con certificati EN10204/2.2

With EN10204/2.2 certificates

EN 10253-1 Acciaio al carbonio S235

Ø	Cod.	€.	S	R	Kg.
21,3	011021	2,62	2,0	28,0	0,04
26,9	011026	2,20	2,3	28,5	0,06
33,7	011033	1,80	2,6	38,0	0,12
38,0	011038	3,30	2,6	45,0	0,16
42,4	011042	2,20	2,6	47,5	0,19
48,3	011048	2,70	2,6	57,0	0,26
57,0	011057	6,10	2,9	72,0	0,44
60,3	011060	4,30	2,9	76,0	0,49
70,0	011070	7,50	2,9	92,0	0,70
76,1	011076	6,90	2,9	95,0	0,78
88,9	011088	9,90	3,2	114,5	1,22
101,6	011101	13,90	3,6	133,5	1,83
108,0	011108	17,60	3,6	142,5	2,23
114,3	011114	19,50	3,6	152,5	2,36
133,0	011133	32,30	4,0	181,0	3,64
139,7	011139	32,50	4,0	191,0	4,00
159,0	011159	50,10	4,5	216,0	5,80
168,3	011168	52,40	4,5	228,0	6,50
193,7	011193	104,90	6,3	270,0	10,60
219,1	011219	124,80	6,3	305,0	15,80
244,0	011244	a richiesta	6,3	340,0	19,80
273,0	011273	272,90	6,3	381,0	24,80
323,9	011323	399,10	7,1	457,0	36,00

EN 10253-2 Acciaio al carbonio P235/P265/GH

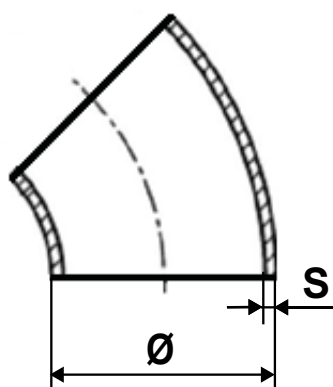
355,6	011355	a richiesta	5,6	534,0	46,00
406,4	011406	a richiesta	6,3	610,0	61,00
457,2	011457	a richiesta	6,3	686,0	77,00
508,0	011508	a richiesta	6,3	762,0	95,00
609,6	011609	a richiesta	6,3	914,0	136,00



**Curva D3 45° saldata
in acciaio al carbonio**



Welded elbow 3D 45° - Carbon steel



D3 (R=1,5 D)

Con certificati EN10204/2.2

With EN10204/2.2 certificates

EN 10253-1 Acciaio al carbonio S235

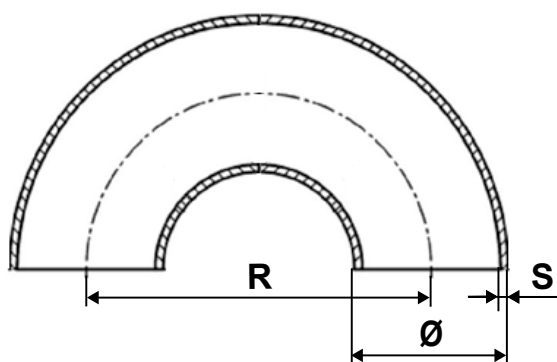
Ø	Cod.	€.	S	Kg.
60,3	012060	4,30	2,9	0,25
76,1	012076	6,90	2,9	0,40
88,9	012088	9,90	3,2	0,60
101,6	012101	13,90	3,6	0,90
108,0	012108	17,60	3,6	1,11
114,3	012114	19,50	3,6	1,17
133,0	012133	32,30	4,0	1,82
139,7	012139	32,50	4,0	2,00
159,0	012159	50,10	4,5	2,90
168,3	012168	52,40	4,5	3,25
193,7	012193	83,92	6,3	5,30
219,1	012219	99,84	6,3	7,90
244,0	012244	a richiesta	6,3	9,90
273,0	012273	218,35	6,3	12,40
323,9	012323	319,28	7,1	18,00

EN 10253-2 Acciaio al carbonio P235/P265/GH

355,6	012355	a richiesta	5,6	23,00
406,4	012406	a richiesta	6,3	30,50
457,2	012457	a richiesta	6,3	38,50
508,0	012508	a richiesta	6,3	47,50
609,6	012609	a richiesta	6,3	68,00



Curva D3 180° saldata 
in acciaio al carbonio S235 - EN 10253-1
Welded elbow 3D 180° - Carbon steel 



D3 (R=1,5 D)

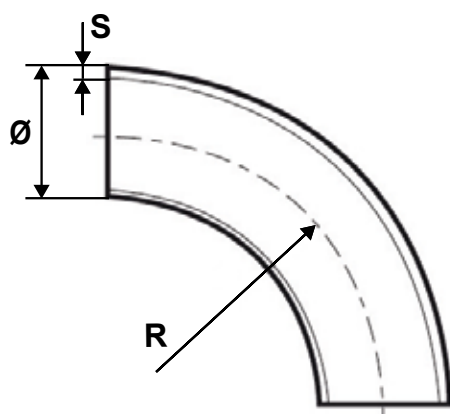
Ø	Cod.	€.	S	R	Kg.
21,3	013021	5,50	2,0	56,0	0,08
26,9	013026	5,90	2,3	57,0	0,12
33,7	013033	5,50	2,6	76,0	0,24
38,0	013038	9,90	2,6	90,0	0,32
42,4	013042	6,50	2,6	95,0	0,38
48,3	013048	8,50	2,6	114,0	0,52
57,0	013057	14,90	2,9	144,0	0,90
60,3	013060	13,80	2,9	152,0	1,00
70,0	013070	21,90	2,9	184,0	1,40
76,1	013076	22,10	2,9	191,0	1,60
88,9	013089	32,90	3,2	229,0	1,45
101,6	013101	44,90	3,6	267,0	3,70
108,0	013108	56,90	3,6	285,0	4,50
114,3	013114	63,50	3,6	305,0	5,40
133,0	013133	a richiesta	4,0	362,0	7,30
139,7	013139	81,30	4,0	382,0	8,00
159,0	013159	a richiesta	4,5	432,0	11,60
168,3	013168	131,02	4,5	456,0	13,00

 **Con certificati EN10204/2.2**

 **With EN10204/2.2 certificates**



Curva D5 90° saldata 
in acciaio al carbonio S235 - EN 10253-1
Welded elbow 5D 90° - Carbon steel 



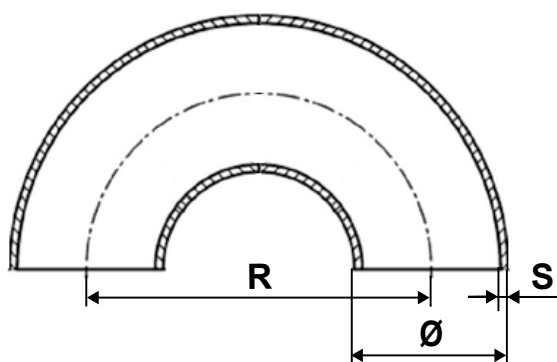
Ø	Cod.	€.	S	R	Kg.
26,9	014026	9,93	2,3	57,5	0,11
33,7	014033	6,78	2,6	72,5	0,20
42,4	014042	7,40	2,6	92,5	0,37
48,3	014048	8,48	2,6	107,5	0,50
60,3	014060	11,78	2,9	135,0	0,88
76,1	014076	14,31	2,9	175,0	1,45
88,9	014088	21,46	3,2	205,0	2,19
114,3	014114	40,91	3,6	270,0	4,20

D5 (R=2,5 D)

 **Con certificati EN10204/2.2**
 **With EN10204/2.2 certificates**



Curva D5 180° saldata 
in acciaio al carbonio S235 - EN 10253-1
Welded elbow 5D 180° - Carbon steel 



Ø	Cod.	€.	S	R	Kg.
26,9	015026	27,80	2,3	115,0	0,22
33,7	015033	16,92	2,6	145,0	0,40
42,4	015042	18,51	2,6	185,0	0,80
48,3	015048	21,26	2,6	215,0	1,00
60,3	015060	29,40	2,9	270,0	1,80
76,1	015076	62,54	2,9	350,0	2,90
88,9	015088	93,72	3,2	410,0	4,40
114,3	015114	200,84	3,6	540,0	8,50

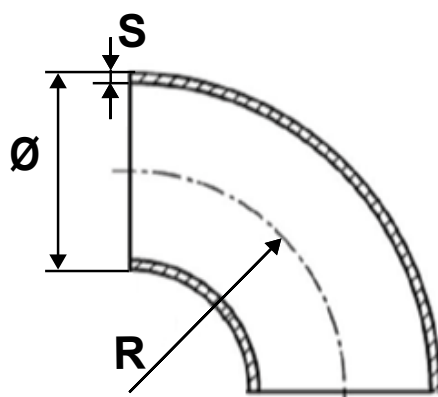
D5 (R=2,5 D)

 **Con certificati EN10204/2.2**

 **With EN10204/2.2 certificates**



Curva D3 90° senza saldatura 
in acciaio al carbonio P235/P265/GH - EN 10253-2
Seamless elbow 3D 90° - Carbon steel 



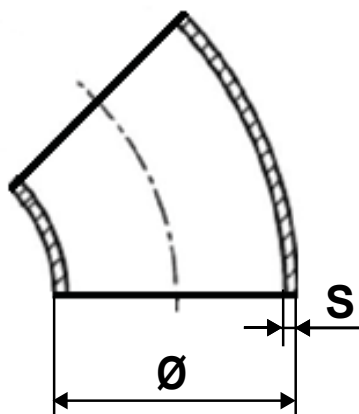
D3 (R=1,5 D)

 **Con certificati EN10204/3.1**
 **With EN10204/3.1 certificates**

Ø	Cod.	€.	S	R	Kg.
21,3	001021	2,62	2,0	38,0	0,04
26,9	001026	2,62	2,3	38,0	0,06
33,7	001033	2,27	2,6	38,0	0,12
42,4	001042	2,69	2,6	48,0	0,19
48,3	001048	3,26	2,6	57,0	0,26
60,3	001060	5,14	2,9	76,0	0,49
76,1	001076	8,39	2,9	95,0	0,78
88,9	001088	12,28	3,2	114,0	1,22
101,6	001101	17,43	3,6	133,0	1,83
108,0	001108	21,21	3,6	142,5	2,23
114,3	001114	23,00	3,6	152,0	2,36
133,0	001133	a richiesta	4,0	181,0	3,64
139,7	001139	39,27	4,0	191,0	4,00
159,0	001159	a richiesta	4,5	216,0	5,80
168,3	001168	63,10	4,5	228,0	6,50
193,7	001193	124,78	6,3	270,0	10,60
219,1	001219	160,86	6,3	305,0	15,80
244,0	001244	325,40	6,3	340,0	19,80
273,0	001273	329,37	6,3	381,0	24,80
323,9	001323	491,66	7,1	457,0	36,00
355,6	001355	a richiesta	8,0	534,0	46,00
406,4	001406	a richiesta	8,8	610,0	61,00



Curva D3 45° senza saldatura 
in acciaio al carbonio P235/P265/GH - EN 10253-2
Seamless elbow 3D 45° - Carbon steel 



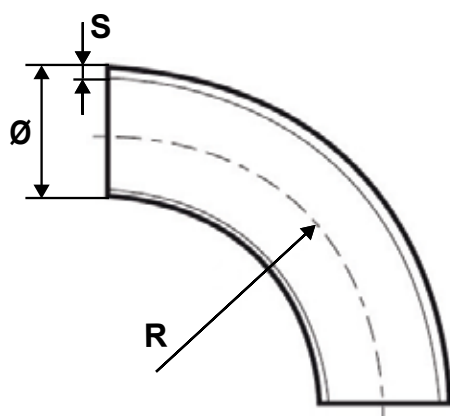
D3 (R=1,5 D)

DN	Cod.	€.	S	Kg.
60,3	002060	5,14	2,9	0,25
76,1	002076	8,39	2,9	0,40
88,9	002088	12,28	3,2	0,60
101,6	002101	17,43	3,6	0,90
108,0	002108	21,21	3,6	1,11
114,3	002114	23,00	3,6	1,17
133,0	002133	a richiesta	4,0	1,82
139,7	002139	39,27	4,0	2,00
159,0	002159	a richiesta	4,5	2,90
168,3	002168	63,10	4,5	3,25
193,7	002193	99,83	6,3	5,30
219,1	002219	128,69	6,3	7,90
244,0	002244	325,40	6,3	9,90
273,0	002273	277,41	6,3	12,40
323,9	002323	414,04	7,1	18,00
355,6	002355	a richiesta	8,0	23,00
406,4	002406	a richiesta	8,8	30,50

 **Con certificati EN10204/3.1**
 **With EN10204/3.1 certificates**



Curva D5 90° senza saldatura 
in acciaio al carbonio P235/P265/GH - EN 10253-2
Seamless elbow 5D 90° - Carbon steel 



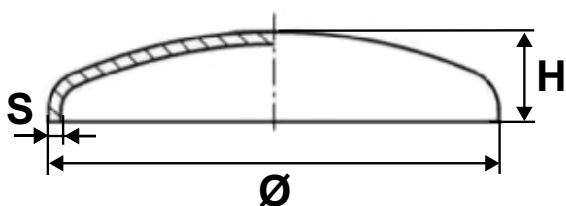
Ø	Cod.	€.	S	R	Kg.
76,1	003076	15,91	2,9	175,0	1,45
88,9	003088	23,85	3,2	205,0	2,23
114,3	003114	43,68	3,6	270,0	4,00
139,7	003139	78,64	4,0	330,0	7,20
168,3	003168	162,07	4,5	390,0	11,20
219,1	003219	418,95	6,3	510,0	24,90
273,0	003273	443,20	6,3	650,0	41,50
323,9	003323	715,88	7,1	775,0	67,50
355,6	003355	a richiesta	8,0	850,0	94,50

D5 (R=2,5 D)

 **Con certificati EN10204/3.1**
 **With EN10204/3.1 certificates**



Fondello ricavato da lamiera S235 senza smusso 
EN 10253-1 (Ø 21,3 ÷ Ø 168,3)
Not beveled cap - Carbon steel 

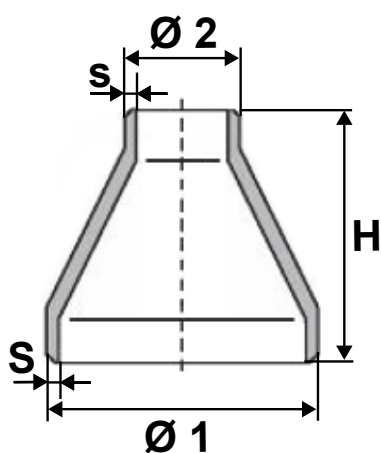


 **Con certificati EN10204/2.2**
 **With EN10204/2.2 certificates**

Ø	Cod.	€.	S	H	Kg.
21,3	006021	1,08	2,0	11,0	0,01
26,9	006026	1,08	2,3	11,0	0,02
33,7	006033	1,06	2,3	15,0	0,03
42,4	006042	1,14	2,6	18,0	0,05
48,3	006048	1,30	2,6	18,0	0,06
60,3	006060	1,66	2,9	22,0	0,10
70,0	006070	2,61	2,9	24,0	0,12
76,1	006076	2,16	2,9	25,0	0,14
88,9	006088	2,70	3,2	27,0	0,22
101,6	006101	6,84	3,6	30,0	0,33
108,0	006108	6,84	3,6	34,0	0,42
114,3	006114	7,20	3,6	34,0	0,42
133,0	006133	9,72	4,0	36,0	0,43
139,7	006139	13,41	4,0	39,0	0,65
159,0	006159	17,64	4,5	41,0	0,90
168,3	006168	21,69	4,5	43,0	1,00
193,7	006193	35,75	4,0	50,0	1,30
219,1	006219	35,75	4,0	55,0	1,70
244,0	006244	44,00	4,0	61,0	2,20
273,0	006273	50,25	4,0	57,0	2,50
323,9	006323	55,60	4,0	60,0	3,40
355,6	006355	104,50	5,0	73,0	5,35
406,4	006406	178,75	5,0	84,0	6,95
457,2	006457	247,50	6,3	123,0	10,50
508,0	006508	302,50	6,3	105,0	13,30
609,6	006609	a richiesta	6,3	150,0	20,20

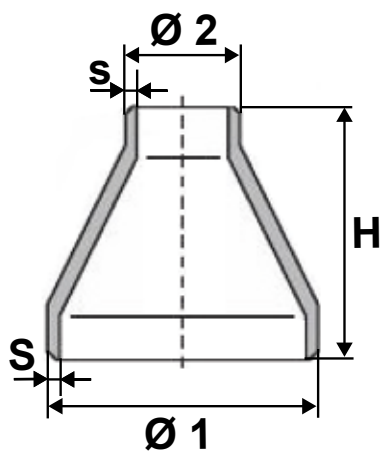


Riduzione concentrica senza saldatura
in acciaio al carbonio P235/P265/GH EN 10253-2
Seamless concentric reducer - Carbon steel



Con certificati EN10204/3.1
 With EN10204/3.1 certificates

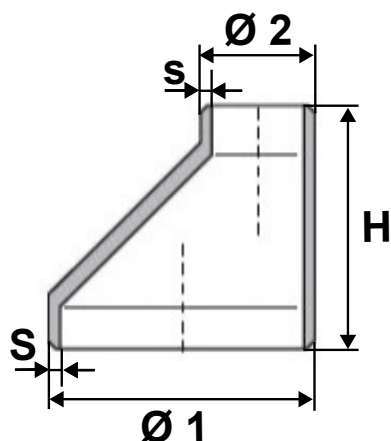
Ø1	Ø2	Cod.	€.	S	s	H	Kg.
26,9	21,3	004026021	8,13	2,3	2,0	38,0	0,08
33,7	26,9	004033026	4,49	2,6	2,3	51,0	0,09
	21,3	004033021	5,40	2,6	2,0	51,0	0,09
42,4	33,7	004042033	4,39	2,6	2,6	51,0	0,14
	26,9	004042026	4,90	2,6	2,3	51,0	0,13
	21,3	004042021	6,53	2,6	2,0	51,0	0,12
48,3	42,4	004048042	4,62	2,6	2,6	64,0	0,20
	33,7	004048033	5,54	2,6	2,6	64,0	0,20
	26,9	004048026	6,90	2,6	2,3	64,0	0,19
	21,3	004048021	12,99	2,6	2,0	64,0	0,18
60,3	48,3	004060048	4,90	2,9	2,6	76,0	0,33
	42,4	004060042	6,47	2,9	2,6	76,0	0,32
	33,7	004060033	6,72	2,9	2,6	76,0	0,31
	26,9	004060026	10,88	2,9	2,3	76,0	0,30
76,1	60,3	004076060	6,49	2,9	2,9	89,0	0,49
	48,3	004076048	7,39	2,9	2,6	89,0	0,48
	42,4	004076042	7,92	2,9	2,6	89,0	0,47
	33,7	004076033	25,26	2,9	2,6	89,0	0,40
88,9	76,1	004088076	7,60	3,2	2,9	89,0	0,63
	60,3	004088060	9,10	3,2	2,9	89,0	0,62
	48,3	004088048	11,66	3,2	2,6	89,0	0,61
	42,4	004088042	26,33	3,2	2,6	89,0	0,55
114,3	88,9	004114088	14,44	3,6	3,2	102,0	1,02
	76,1	004114076	16,58	3,6	2,9	102,0	1,00
	60,3	004114060	21,29	3,6	2,9	102,0	0,98
	48,3	004114048	48,60	3,6	2,6	102,0	0,85
139,7	114,3	004139114	25,14	4,0	3,6	127,0	1,76
	88,9	004139088	34,35	4,0	3,2	127,0	1,74
	76,1	004139076	39,06	4,0	2,9	127,0	1,70
	60,3	004139060	57,60	4,0	2,9	127,0	1,60



Ø1	Ø2	Cod.	€.	S	s	H	Kg.
168,3	139,7	004168139	31,99	4,5	4,0	140,0	2,94
	114,3	004168114	36,81	4,5	3,6	140,0	2,82
	88,9	004168088	56,25	4,5	3,2	140,0	2,70
	76,1	004168076	101,15	4,5	2,9	140,0	2,60
219,1	168,3	004219168	58,64	6,3	4,5	152,0	5,18
	139,7	004219139	61,04	6,3	4,0	152,0	5,12
	114,3	004219114	91,81	6,3	3,6	152,0	5,03
	88,9	004219088	a richiesta	6,3	3,2	152,0	4,99
273,0	219,1	004273219	98,33	6,3	5,9	178,0	7,55
	168,3	004273168	114,60	6,3	4,5	178,0	7,40
	139,7	004273139	174,47	6,3	4,0	178,0	7,20
	114,3	004273114	a richiesta	6,3	3,6	178,0	7,00
323,9	273,0	004323273	182,44	7,1	6,3	203,0	11,20
	219,1	004323219	203,09	7,1	5,9	203,0	11,10
	168,3	004323168	281,87	7,1	4,5	203,0	11,00

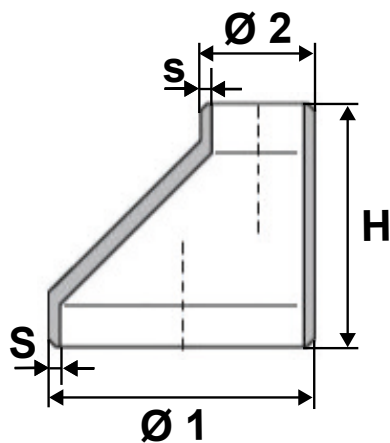


Riduzione eccentrica senza saldatura
in acciaio al carbonio P235/P265/GH EN 10253-2
Seamless eccentric reducer - Carbon steel



Con certificati EN10204/3.1
 With EN10204/3.1 certificates

Ø1	Ø2	Cod.	€.	S	s	H	Kg.
26,9	21,3	005026021	a richiesta	2,3	2,0	38,0	0,08
33,7	26,9	005033026	a richiesta	2,6	2,3	51,0	0,09
	21,3	005033021	10,84	2,6	2,0	51,0	0,09
42,4	33,7	005042033	8,95	2,6	2,6	51,0	0,14
	26,9	005042026	9,66	2,6	2,3	51,0	0,13
	21,3	005042021	17,45	2,6	2,0	51,0	0,12
48,3	42,4	005048042	8,82	2,6	2,6	64,0	0,20
	33,7	005048033	9,66	2,6	2,6	64,0	0,20
	26,9	005048026	a richiesta	2,6	2,3	64,0	0,19
60,3	48,3	005060048	12,24	2,9	2,6	76,0	0,33
	42,4	005060042	14,79	2,9	2,6	76,0	0,32
	33,7	005060033	18,58	2,9	2,6	76,0	0,31
	26,9	005060026	a richiesta	2,9	2,3	76,0	0,30
76,1	60,3	005076060	12,07	2,9	2,9	89,0	0,49
	48,3	005076048	23,29	2,9	2,6	89,0	0,48
	42,4	005076042	26,30	2,9	2,6	89,0	0,47
	33,7	005076033	a richiesta	2,9	2,6	89,0	0,40
88,9	76,1	005088076	15,92	3,2	2,9	89,0	0,63
	60,3	005088060	20,37	3,2	2,9	89,0	0,62
	48,3	005088048	23,29	3,2	2,6	89,0	0,61
	42,4	005088042	25,29	3,2	2,6	89,0	0,55
114,3	88,9	005114088	24,24	3,6	3,2	102,0	1,02
	76,1	005114076	39,59	3,6	2,9	102,0	1,00
	60,3	005114060	53,24	3,6	2,9	102,0	0,98
	48,3	005114048	69,48	3,6	2,6	102,0	0,85
139,7	114,3	005139114	39,99	4,0	3,6	127,0	1,76
	88,9	005139088	61,92	4,0	3,2	127,0	1,74
	76,1	005139076	66,62	4,0	2,9	127,0	1,70
	60,3	005139060	106,32	4,0	2,9	127,0	1,60



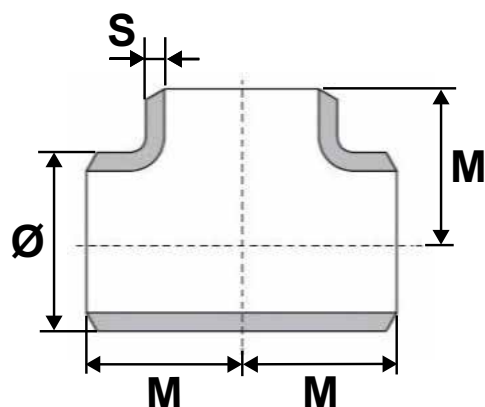
Ø1	Ø2	Cod.	€.	S	s	H	Kg.
168,3	139,7	005168139	90,85	4,5	4,0	140,0	2,94
	114,3	005168114	97,34	4,5	3,6	140,0	2,82
	88,9	005168088	102,98	4,5	3,2	140,0	2,70
	76,1	005168076	122,15	4,5	2,9	140,0	2,60
219,1	168,3	005219168	96,21	6,3	4,5	152,0	5,18
	139,7	005219139	120,56	6,3	4,0	152,0	5,12
	114,3	005219114	140,28	6,3	3,6	152,0	5,03
	88,9	005219088	165,76	6,3	3,2	152,0	4,99
273,0	219,1	005273219	172,61	6,3	5,9	178,0	7,55
	168,3	005273168	250,09	6,3	4,5	178,0	7,40
	139,7	005273139	307,12	6,3	4,0	178,0	7,40
	114,3	005273114	a richiesta	6,3	3,6	178,0	7,00
323,9	273,0	005323273	317,73	7,1	6,3	203,0	11,20
	219,1	005323219	351,79	7,1	5,9	203,0	11,10
	168,3	005323168	366,05	7,1	4,5	203,0	11,00



**Tee normale ricavato da tubo senza saldatura
in acciaio al carbonio P235/P265/GH - EN 10253-2**



Seamless equal tee - Carbon steel



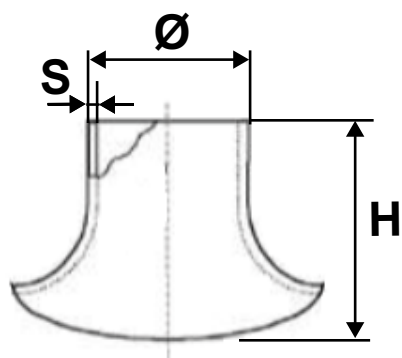
Con certificati EN10204/3.1

With EN10204/3.1 certificates

Ø	Cod.	€.	S	M	Kg.
21,3	007021	10,58	2,0	25,0	0,09
26,9	007026	10,58	2,3	29,0	0,15
33,7	007033	10,96	2,6	38,0	0,29
42,4	007042	12,10	2,6	48,0	0,42
48,3	007048	14,36	2,6	57,0	0,59
60,3	007060	19,66	2,9	64,0	0,90
76,1	007076	32,13	2,9	76,0	1,35
88,9	007088	41,58	3,2	86,0	1,95
101,6	007101	74,11	3,6	95,0	3,00
114,3	007114	58,59	3,6	105,0	3,30
139,7	007139	94,50	4,0	124,0	5,10
168,3	007168	117,18	4,5	143,0	8,10
219,1	007219	213,57	6,3	178,0	18,00
273,0	007273	453,60	6,3	216,0	26,50
323,9	007323	699,30	7,1	254,0	42,00
355,6	007355	a richiesta	8,0	279,4	60,00
406,4	007406	a richiesta	8,8	304,9	82,00



Innesto a scarpa senza saldatura 
in acciaio al carbonio P235/P265/GH DIN2618
Seamless saddle stub - Carbon steel 

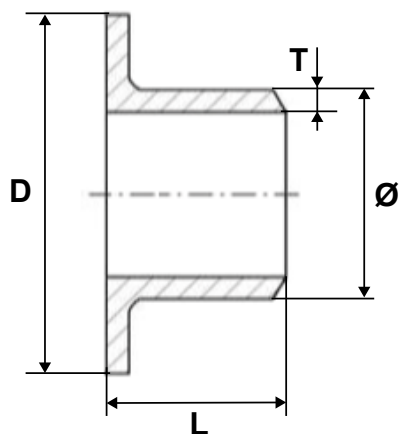


 **Con certificati EN10204/3.1**
 **With EN10204/3.1 certificates**

Ø	Cod.	€.	S	H	Kg.
33,7	017033	12,92	2,6	50,0	0,09
42,4	017042	14,72	2,6	50,0	0,15
48,3	017048	16,33	2,6	64,0	0,23
60,3	017060	21,71	2,9	76,0	0,42
70,0	017070	26,82	2,9	70,0	0,38
76,1	017076	28,53	2,9	88,0	0,66
88,9	017088	36,42	3,2	88,0	0,80
101,6	017101	49,38	3,6	91,0	0,90
108,0	017108	53,52	3,6	97,0	1,00
114,3	017114	59,81	3,6	102,0	1,60
133,0	017133	84,94	4,0	119,0	1,90
139,7	017139	93,55	4,0	125,0	2,40
159,0	017159	134,84	4,5	143,0	2,95
168,3	017168	147,45	4,5	151,0	4,30
193,7	017193	344,20	5,4	0174,0	6,00
219,1	017219	364,25	5,9	197,0	7,50
273,0	017273	731,49	6,3	240,0	017,50
323,9	017323	1050,00	7,1	275,0	22,00



Cartella di appoggio 
Stub end - Carbon steel 



DN	Cod.	€.	Ø	T	D	L	Kg.
50	009050	a richiesta	60,3	2,9	102	*	*
65	009065	a richiesta	76,1	2,9	122	*	*
80	009080	a richiesta	88,9	3,2	138	*	*
100	009100	a richiesta	114,3	3,6	158	*	*
125	009125	a richiesta	139,7	4	188	*	*
150	009150	a richiesta	168,3	4,5	212	*	*
200	009200	a richiesta	219,1	6,3	268	*	*

 * **Lunghezze e pesi variabili in funzione della disponibilità.**

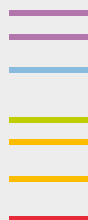
 * *Lenght and weight depending on availability*

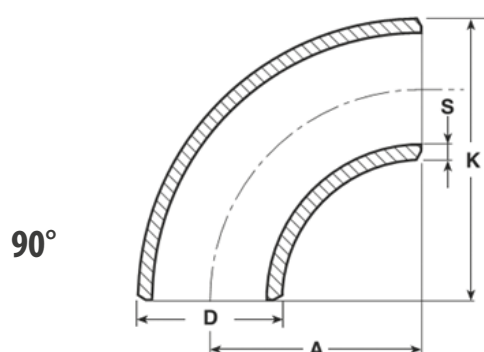
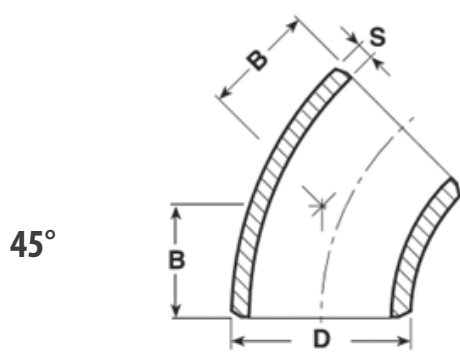


4



Raccordi ASME
Fittings ASME



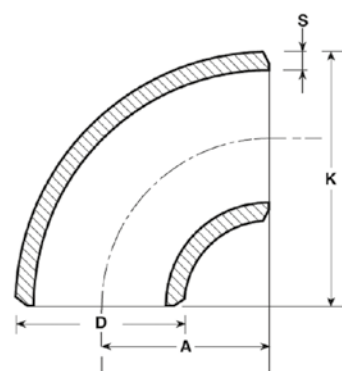
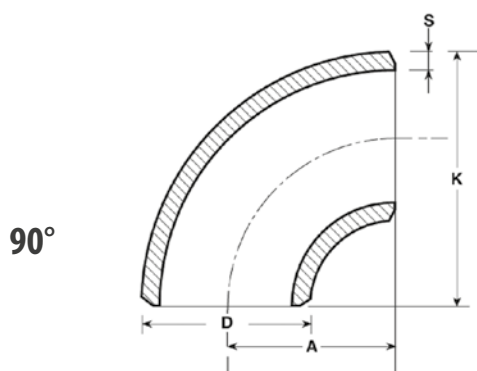
**Curva Long Radius 45°/ 90° SCH. Standard (STD)****ASME B 16.9 - Acciaio al carbonio***Long radius elbow SCH.STD - 45°/ 90° - Carbon steel*

D	Cod.	€.	S	SCH	B	Kg.
1/2"	102102	3,90	2,77	std / 40	15,9	0,04
3/4"	102304	4,20	2,87	std / 40	19,1	0,04
1"	102001	4,85	3,38	std / 40	22,2	0,08
1 1/4"	102114	5,50	3,56	std / 40	25,4	0,17
1 1/2"	102112	6,45	3,68	std / 40	28,6	0,23
2"	102002	7,40	3,91	std / 40	34,9	0,37
2 1/2"	102212	11,60	5,16	std / 40	44,4	0,74
3"	102003	18,00	5,49	std / 40	50,8	1,10
4"	102004	24,75	6,02	std / 40	63,5	1,95
5"	102005	38,60	6,55	std / 40	79,4	3,31
6"	102006	57,85	7,11	std / 40	95,2	5,13
8"	102008	110,85	8,18	std / 40	127	10,30
10"	102010	228,15	9,27	std / 40	158,8	18,30
12"	102012	286,00	9,52	std	190,5	27,00
14"	102014	a richiesta	9,52	std	222,2	34,70
16"	102016	a richiesta	9,52	std	254	45,40
18"	102018	a richiesta	9,52	std	285,8	58,10
20"	102020	a richiesta	9,52	std	317,5	71,70
24"	102024	a richiesta	9,52	std	381	103,90
28"	102028	a richiesta	9,52	std	438	154,00
32"	102032	a richiesta	9,52	std	502	193,00
36"	102036	a richiesta	9,52	std	565	236,00
40"	102040	a richiesta	9,52	std	632	295,00

D	Cod.	€.	S	SCH	A	K	Kg.
1/2"	101102	3,90	2,77	std / 40	38,1	47,6	0,08
3/4"	101304	4,20	2,87	std / 40	38,1	42,9	0,08
1"	101001	4,85	3,38	std / 40	38,1	55,6	0,15
1 1/4"	101114	5,50	3,56	std / 40	47,6	69,8	0,26
1 1/2"	101112	6,45	3,68	std / 40	57,2	82,5	0,36
2"	101002	7,40	3,91	std / 40	76,2	106,4	0,65
2 1/2"	101212	11,60	5,16	std / 40	95,2	131,8	1,30
3"	101003	18,00	5,49	std / 40	114,3	158,8	2,10
4"	101004	28,30	6,02	std / 40	152,4	209,6	4,00
5"	101005	49,85	6,55	std / 40	190,5	261,9	6,70
6"	101006	70,70	7,11	std / 40	228,6	312,7	10,40
8"	101008	138,20	8,18	std / 40	304,8	414,3	20,90
10"	101010	282,75	9,27	std / 40	381	517,5	37,00
12"	101012	359,90	9,52	std	457,2	619,1	54,00
14"	101014	a richiesta	9,52	std	533,4	711,2	69,00
16"	101016	a richiesta	9,52	std	609,6	812,8	90,00
18"	101018	a richiesta	9,52	std	685,8	914,4	114,00
20"	101020	a richiesta	9,52	std	762	1.016	141,00
24"	101024	a richiesta	9,52	std	914,4	1.219,2	203,00
28"	101028	a richiesta	9,52	std	1.066,8	1.422	280,00
32"	101032	a richiesta	9,52	std	1.219,2	1.626	363,00
36"	101036	a richiesta	9,52	std	1.371,6	1.829	460,00
40"	101040	a richiesta	9,52	std	1.524	2.032	547,00



**Curva Short Radius 90° SCH. Standard (STD) e
SCH. Extra Strong (XS) ASME B 16.9 - Acciaio al carbonio**
Short radius elbow SCH.STD and SCH. XS - 90° - Carbon steel



SCH. Standard (STD)

D	Cod.	€.	S	SCH	A	K	Kg.
1"	108001	10,60	3,38	std / 40	25,4	41,3	0,10
1 1/4"	108114	12,55	3,56	std / 40	31,8	52,4	0,17
1 1/2"	108112	12,90	3,68	std / 40	38,1	61,9	0,25
2"	108002	14,15	3,91	std / 40	50,8	81	0,45
2 1/2"	108212	20,90	5,16	std / 40	63,5	100	0,88
3"	108003	24,10	5,49	std / 40	76,2	120,6	1,38
4"	108004	40,20	6,02	std / 40	101,6	158,8	2,62
5"	108005	73,90	6,55	std / 40	127	196,8	4,42
6"	108006	90,00	7,11	std / 40	152,4	237	6,89
8"	108008	218,50	8,18	std / 40	203,2	312,7	13,80
10"	108010	314,90	9,27	std / 40	254	390,5	24,50
12"	108012	501,25	9,52	std	304,8	466,7	36,10
14"	108014	a richiesta	9,52	std	355,6	533,4	46,30
16"	108016	a richiesta	9,52	std	406,4	609,6	61,20
18"	108018	a richiesta	9,52	std	457,2	685,8	77,60
20"	108020	a richiesta	9,52	std	508	762	96,20

SCH. Extra Strong (XS)

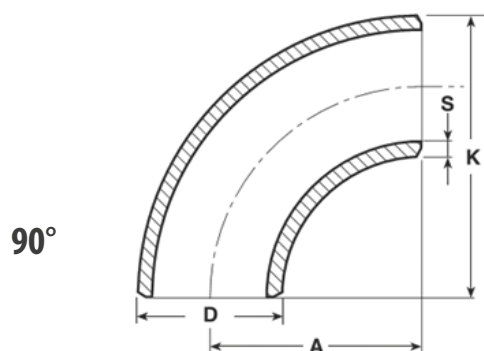
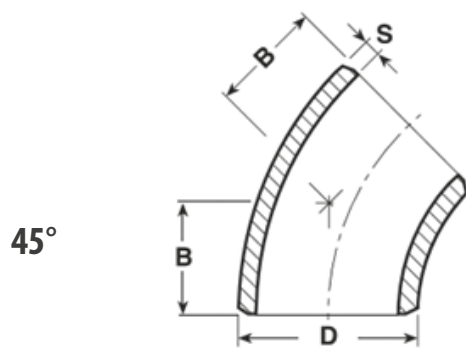
D	Cod.	€.	S	SCH	A	K	Kg.
1"	208001	16,40	4,55	xs / 80	25,4	41,3	0,13
1 1/4"	208114	19,00	4,85	xs / 80	31,8	52,4	0,22
1 1/2"	208112	19,30	5,08	xs / 80	38,1	61,9	0,33
2"	208002	20,90	5,54	xs / 80	50,8	81	0,60
2 1/2"	208212	36,95	7,01	xs / 80	63,5	100	1,14
3"	208003	45,00	7,62	xs / 80	76,2	120,6	1,83
4"	208004	62,70	8,56	xs / 80	101,6	158,8	3,58
5"	208005	147,80	9,52	xs / 80	127	196,8	6,21
6"	208006	176,75	10,97	xs / 80	152,4	237	10,30
8"	208008	298,85	12,70	xs / 80	203,2	312,7	20,70
10"	208010	475,55	12,70	xs	254	390,5	32,90
12"	208012	665,10	12,70	xs	304,8	466,7	47,20
14"	208014	a richiesta	12,70	xs	355,6	533,4	61
16"	208016	a richiesta	12,70	xs	406,4	609,6	79



Curva Long Radius 45°/90° SCH. Extra strong (XS)

ASME B 16.9 - Acciaio al carbonio

Long radius elbow SCH. XS - 45°/ 90° - Carbon steel 



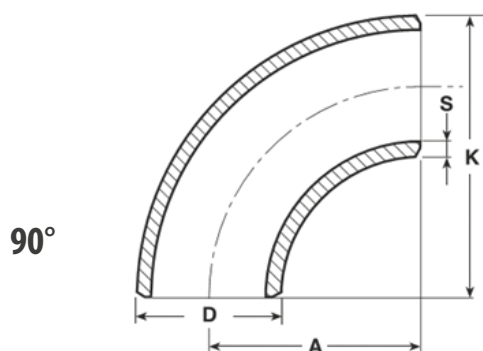
D	Cod.	€.	S	SCH	B	Kg.
1"	202001	8,10	4,55	xs / 80	22,2	0,14
1 1/4"	202114	8,55	4,85	xs / 80	25,4	0,22
1 1/2"	202112	9,65	5,08	xs / 80	28,6	0,30
2"	202002	11,60	5,54	xs / 80	34,9	0,49
2 1/2"	202212	25,00	7,01	xs / 80	44,4	0,95
3"	202003	27,65	7,62	xs / 80	50,8	1,47
4"	202004	38,60	8,56	xs / 80	63,5	2,66
5"	202005	102,90	9,52	xs / 80	79,4	4,63
6"	202006	106,05	10,97	xs / 80	95,2	7,57
8"	202008	186,40	12,70	xs / 80	127	15,40
10"	202010	314,90	12,70	xs	158,8	24,40
12"	202012	401,65	12,70	xs	190,5	35,50
14"	202014	a richiesta	12,70	xs	222,2	45,50
16"	202016	a richiesta	12,70	xs	254	60

D	Cod.	€.	S	SCH	A	K	Kg.
1/2"	201102	7,10	3,73	xs / 80	38,1	47,6	0,10
3/4"	201304	7,40	3,91	xs / 80	38,1	42,9	0,10
1"	201001	7,75	4,55	xs / 80	38,1	55,6	0,19
1 1/4"	201114	9,00	4,85	xs / 80	47,6	69,8	0,34
1 1/2"	201112	9,65	5,08	xs / 80	57,2	82,5	0,48
2"	201002	11,60	5,54	xs / 80	76,2	106,4	0,94
2 1/2"	201212	23,80	7,01	xs / 80	95,2	131,8	1,79
3"	201003	27,65	7,62	xs / 80	114,3	158,8	2,87
4"	201004	40,20	8,56	xs / 80	152,4	209,6	5,62
5"	201005	115,70	9,52	xs / 80	190,5	261,9	9,71
6"	201006	125,35	10,97	xs / 80	228,6	312,7	16,00
8"	201008	224,95	12,70	xs / 80	304,8	414,3	32,20
10"	201010	401,65	12,70	xs	381	517,5	50,80
12"	201012	507,70	12,70	xs	457,2	619,1	73,50
14"	201014	a richiesta	12,70	xs	533,4	711,2	91,60
16"	201016	a richiesta	12,70	xs	609,6	812,8	120,20
18"	201018	a richiesta	12,70	xs	685,8	914,4	153,30
20"	201020	a richiesta	12,70	xs	762	1.016	190,10
24"	201024	a richiesta	12,70	xs	914,4	1.219,2	279,00



Curva Long Radius 90° SCH. 160
ASME B 16.9 - Acciaio al carbonio

Long radius elbow SCH.160 - 90° - Carbon steel

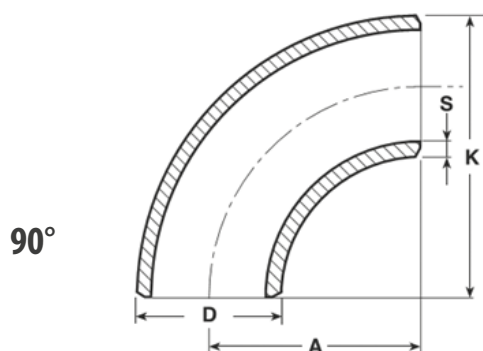


D	Cod.	€.	S	A	K	Kg.
1"	101160001	a richiesta	6,35	38,1	55,6	0,25
1 1/4"	101160114	a richiesta	6,35	47,6	69,8	0,42
1 1/2"	101160112	a richiesta	7,14	57,2	82,5	0,65
2"	101160002	a richiesta	8,74	76,2	106,4	1,35
2 1/2"	101160212	a richiesta	9,52	95,2	131,8	2,25
3"	101160003	a richiesta	11,12	114,3	158,8	4,00
4"	101160004	a richiesta	13,49	152,4	209,6	8,00
5"	101160005	a richiesta	15,87	190,5	261,9	15,00
6"	101160006	a richiesta	18,24	228,6	312,7	25,00
8"	101160008	a richiesta	23,01	304,8	414,3	55,00

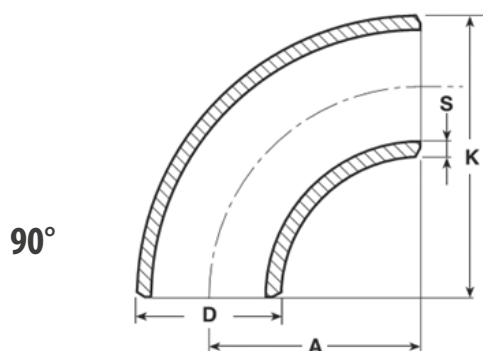


Curva Long Radius 90° SCH. XXS
ASME B 16.9 - Acciaio al carbonio

Long radius elbow SCH.XXS - 90° - Carbon steel



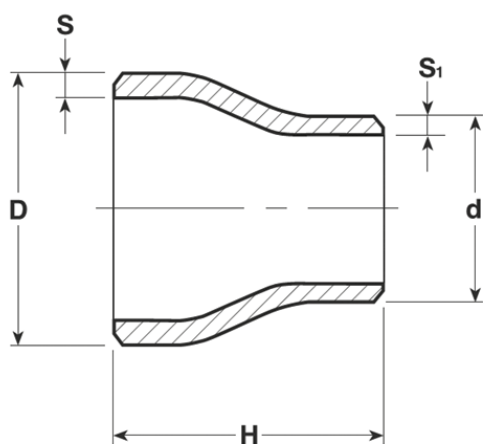
D	Cod.	€.	S	A	K	Kg.
1"	101XXS001	a richiesta	9,09	38,1	55,6	0,33
1 1/4"	101XXS114	a richiesta	9,70	47,6	69,8	0,60
1 1/2"	101XXS112	a richiesta	10,16	57,2	82,5	0,86
2"	101XXS002	a richiesta	11,07	76,2	106,4	1,62
2 1/2"	101XXS212	a richiesta	14,02	95,2	131,8	3,00
3"	101XXS003	a richiesta	15,24	114,3	158,8	5,00
4"	101XXS004	a richiesta	17,12	152,4	209,6	10,00
5"	101XXS005	a richiesta	19,05	190,5	261,9	18,00
6"	101XXS006	a richiesta	21,94	228,6	312,7	29,00
8"	101XXS008	a richiesta	22,22	304,8	414,3	52,00


Curva Long Radius 90° SCH. Standard (STD)
ASME B 16.9 - Acciaio al carbonio
Long radius elbow SCH.STD - 90° - Carbon steel


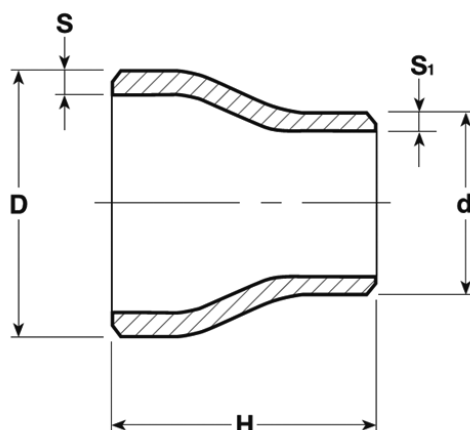
D	Cod.	€.	S	SCH	A	K	Kg.
1"	101001W6	a richiesta	3,38	std / 40	38,1	55,6	0,15
1 1/4"	101114W6	a richiesta	3,56	std / 40	47,6	69,8	0,26
1 1/2"	101112W6	a richiesta	3,68	std / 40	57,2	82,5	0,36
2"	101002W6	a richiesta	3,91	std / 40	76,2	106,4	0,65
2 1/2"	101212W6	a richiesta	5,16	std / 40	95,2	131,8	1,30
3"	101003W6	a richiesta	5,49	std / 40	114,3	158,8	2,10
4"	101004W6	a richiesta	6,02	std / 40	152,4	209,6	4,00



Riduzione concentrica SCH. Standard (STD) 
ASME B 16.9 - Acciaio al carbonio
Concentric reducer SCH. STD - Carbon steel 



D	d	Cod.	€.	S	S1	SCH	H	Kg.
3/4"	1/2"	104304102	7,10	2,87	2,77	std / 40	38	0,09
1"	3/4"	104001304	7,10	3,38	2,87	std / 40	51	0,10
	1/2"	104001102	7,40	3,38	2,77	std / 40	51	0,10
1 1/4"	1"	104114001	7,40	3,56	3,38	std / 40	51	0,20
	3/4"	104114304	9,35	3,56	2,87	std / 40	51	0,20
	1/2"	104114102	10,95	3,56	2,77	std / 40	51	0,20
1 1/2"	1 1/4"	104112114	7,40	3,68	3,56	std / 40	64	0,30
	1"	104112001	8,05	3,68	3,38	std / 40	64	0,30
	3/4"	104112304	9,65	3,68	2,87	std / 40	64	0,30
	1/2"	104112102	11,90	3,68	2,77	std / 40	64	0,30
2"	1 1/2"	104002112	8,05	3,91	3,68	std / 40	76	0,40
	1 1/4"	104002114	8,70	3,91	3,56	std / 40	76	0,40
	1"	104002001	10,00	3,91	3,38	std / 40	76	0,40
	3/4"	104002304	15,45	3,91	2,87	std / 40	76	0,40
	1/2"	104002102	18,00	3,91	2,77	std / 40	76	0,40
2 1/2"	2"	104212002	11,25	5,16	3,91	std / 40	89	0,80
	1 1/2"	104212112	12,25	5,16	3,38	std / 40	89	0,80
	1 1/4"	104212114	13,85	5,16	3,56	std / 40	89	0,80
	1"	104212001	19,30	5,16	3,38	std / 40	89	0,80
3"	2 1/2"	104003212	12,25	5,49	5,16	std / 40	89	1,00
	2"	104003002	12,25	5,49	3,91	std / 40	89	1,00
	1 1/2"	104003112	15,45	5,49	3,38	std / 40	89	1,00
	1 1/4"	104003114	20,25	5,49	3,56	std / 40	89	1,00
	1"	104003001	28,95	5,49	3,38	std / 40	89	1,00
4"	3"	104004003	13,50	6,02	5,49	std / 40	102	1,60
	2 1/2"	104004212	16,10	6,02	5,16	std / 40	102	1,60
	2"	104004002	19,95	6,02	3,91	std / 40	102	1,60
	1 1/2"	104004112	27,35	6,02	3,38	std / 40	102	1,60
	1 1/4"	104004114	51,45	6,02	3,56	std / 40	102	1,60
	1"	104004001	67,50	6,02	3,38	std / 40	102	1,60

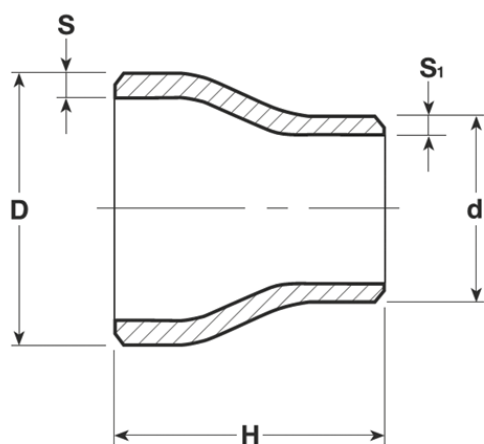


D	d	Cod.	€.	S	S1	SCH	H	Kg.
5"	4"	104005004	25,10	6,55	6,02	std / 40	127	2,80
	3"	104005003	30,85	6,55	5,49	std / 40	127	2,80
	2 1/2"	104005212	45,00	6,55	5,16	std / 40	127	2,80
	2"	104005002	53,35	6,55	3,91	std / 40	127	2,80
6"	5"	104006005	34,70	7,11	6,55	std / 40	140	4,00
	4"	104006004	34,70	7,11	6,02	std / 40	140	4,00
	3"	104006003	37,95	7,11	5,49	std / 40	140	4,00
	2 1/2"	104006212	54,65	7,11	5,16	std / 40	140	4,00
	2"	104006002	77,15	7,11	3,91	std / 40	140	4,00
	1 1/2"	104006112	a richiesta	7,11	3,38	std / 40	140	4,00
8"	6"	104008006	57,85	8,18	7,11	std / 40	152	6,50
	5"	104008005	73,90	8,18	6,55	std / 40	152	6,50
	4"	104008004	80,35	8,18	6,02	std / 40	152	6,50
	3"	104008003	112,50	8,18	5,49	std / 40	152	6,50
10"	8"	104010008	99,65	9,27	8,18	std / 40	178	10,00
	6"	104010006	107,65	9,27	7,11	std / 40	178	10,00
	5"	104010005	147,80	9,27	6,55	std / 40	178	10,00
	4"	104010004	176,75	9,27	6,02	std / 40	178	10,00
12"	10"	104012010	167,10	9,52	9,27	std	203	15,00
	8"	104012008	188,00	9,52	8,18	std	203	15,00
	6"	104012006	221,70	9,52	7,11	std	203	15,00
	5"	104012005	a richiesta	9,52	6,55	std	203	15,00
	4"	104012004	a richiesta	9,52	6,02	std	203	15,00
14"	12"	104014012	a richiesta	9,52	9,52	std	330	30,00
	10"	104014010	a richiesta	9,52	9,27	std	330	30,00
	8"	104014008	a richiesta	9,52	8,18	std	330	30,00
	6"	104014006	a richiesta	9,52	7,11	std	330	30,00
16"	14"	104016014	a richiesta	9,52	9,52	std	356	37,00
	12"	104016012	a richiesta	9,52	9,52	std	356	37,00
	10"	104016010	a richiesta	9,52	9,27	std	356	37,00
	8"	104016008	a richiesta	9,52	8,18	std	356	37,00

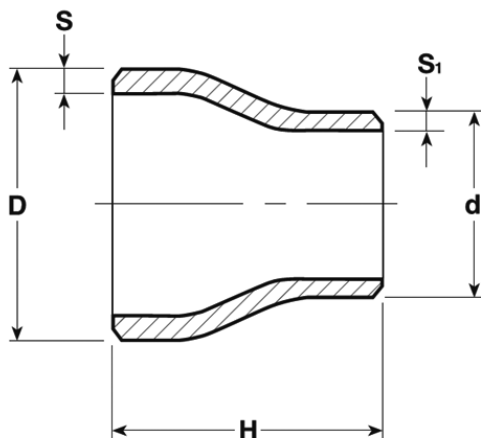
D	d	Cod.	€.	S	S1	SCH	H	Kg.
18"	16"	104018016	a richiesta	9,52	9,52	std	381	45,00
	14"	104018014	a richiesta	9,52	9,52	std	381	45,00
	12"	104018012	a richiesta	9,52	9,52	std	381	45,00
	10"	104018010	a richiesta	9,52	9,27	std	381	45,00
20"	18"	104020018	a richiesta	9,52	9,52	std	508	68,00
	16"	104020016	a richiesta	9,52	9,52	std	508	68,00
	14"	104020014	a richiesta	9,52	9,52	std	508	68,00
	12"	104020012	a richiesta	9,52	9,52	std	508	68,00
	10"	104020010	a richiesta	9,52	9,27	std	508	68,00
	8"	104020008	a richiesta	9,52	8,18	std	508	68,00
24"	20"	104024020	a richiesta	9,52	9,52	std	508	77,00
	18"	104024018	a richiesta	9,52	9,52	std	508	77,00
	16"	104024016	a richiesta	9,52	9,52	std	508	77,00
	14"	104024014	a richiesta	9,52	9,52	std	508	77,00
	12"	104024012	a richiesta	9,52	9,52	std	508	77,00
	24"	104028024	a richiesta	9,52	9,52	std	610	105,00
28"	20"	104028020	a richiesta	9,52	9,52	std	610	105,00
	18"	104028018	a richiesta	9,52	9,52	std	610	105,00
	16"	104028016	a richiesta	9,52	9,52	std	610	105,00
	28"	104032028	a richiesta	9,52	9,52	std	610	125,00
32"	24"	104032024	a richiesta	9,52	9,52	std	610	125,00
	20"	104032020	a richiesta	9,52	9,52	std	610	125,00



Riduzione concentrica SCH. Extra strong (XS) 
ASME B 16.9 - Acciaio al carbonio
Concentric reducer SCH. XS - Carbon steel 



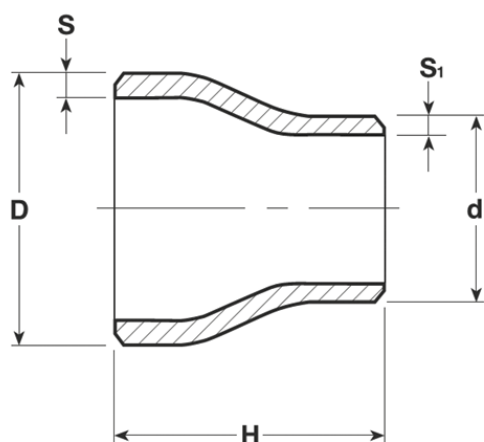
D	d	Cod.	€.	S	S1	SCH	H	Kg.
1"	3/4"	204001304	9,00	4,55	3,91	xs / 80	51	0,20
	1/2"	204001102	9,65	4,55	3,73	xs / 80	51	0,20
1 1/4"	1"	204114001	9,65	4,85	4,55	xs / 80	51	0,30
	3/4"	204114304	11,60	4,85	3,91	xs / 80	51	0,30
1 1/2"	1 1/4"	204112114	11,25	5,08	4,85	xs / 80	64	0,40
	1"	204112001	11,90	5,08	4,55	xs / 80	64	0,40
2"	3/4"	204112304	12,90	5,08	3,91	xs / 80	64	0,40
	1/2"	204112102	14,80	5,08	3,73	xs / 80	64	0,40
2 1/2"	1 1/2"	204002112	10,60	5,54	5,08	xs / 80	76	0,60
	1 1/4"	204002114	12,25	5,54	4,85	xs / 80	76	0,60
3"	2"	204002001	14,80	5,54	4,55	xs / 80	76	0,60
	3/4"	204002304	21,85	5,54	3,91	xs / 80	76	0,60
3 1/2"	1 1/2"	204002102	24,45	5,54	3,73	xs / 80	76	0,60
	2"	204212002	18,00	7,01	5,54	xs / 80	89	1,00
4"	1 1/2"	204212112	19,30	7,01	5,08	xs / 80	89	1,00
	1 1/4"	204212114	22,20	7,01	4,85	xs / 80	89	1,00
4 1/2"	1"	204212001	26,70	7,01	4,55	xs / 80	89	1,00
	2 1/2"	204003212	16,75	7,62	7,01	xs / 80	89	1,40
5"	2"	204003002	16,75	7,62	5,54	xs / 80	89	1,40
	1 1/2"	204003112	20,90	7,62	5,08	xs / 80	89	1,40
5 1/2"	1 1/4"	204003114	28,95	7,62	4,85	xs / 80	89	1,40
	3"	204004003	25,40	8,56	7,62	xs / 80	102	2,20
6"	2 1/2"	204004212	28,30	8,56	7,01	xs / 80	102	2,20
	2"	204004002	32,15	8,56	5,54	xs / 80	102	2,20
6 1/2"	1 1/2"	204004112	43,40	8,56	5,08	xs / 80	102	2,20
	4"	204005004	42,45	9,52	8,56	xs / 80	127	4,00
7"	3"	204005003	46,95	9,52	7,62	xs / 80	127	4,00
	2 1/2"	204005212	77,15	9,52	7,01	xs / 80	127	4,00
7 1/2"	2"	204005002	91,60	9,52	5,54	xs / 80	127	4,00



D	d	Cod.	€.	S	S1	SCH	H	Kg.
6"	5"	204006005	48,85	10,97	9,52	xs / 80	140	6,00
	4"	204006004	48,85	10,97	8,56	xs / 80	140	6,00
	3"	204006003	54,30	10,97	7,62	xs / 80	140	6,00
	2 1/2"	204006212	90,00	10,97	7,01	xs / 80	140	6,00
	2"	204006002	112,50	10,97	5,54	xs / 80	140	6,00
8"	6"	204008006	109,25	12,7	10,97	xs / 80	152	9,90
	5"	204008005	126,95	12,7	9,52	xs / 80	152	9,90
	4"	204008004	134,95	12,7	8,56	xs / 80	152	9,90
	3"	204008003	167,10	12,7	7,62	xs / 80	152	9,90
10"	8"	204010008	159,05	12,7	12,7	xs	178	14,00
	6"	204010006	192,30	12,7	10,97	xs	178	14,00
	5"	204010005	250,65	12,7	9,52	xs	178	14,00
	4"	204010004	302,05	12,7	8,56	xs	178	14,00
12"	10"	204012010	305,25	12,7	12,7	xs	203	19,00
	8"	204012008	356,65	12,7	12,7	xs	203	19,00
	6"	204012006	408,10	12,7	10,97	xs	203	19,00



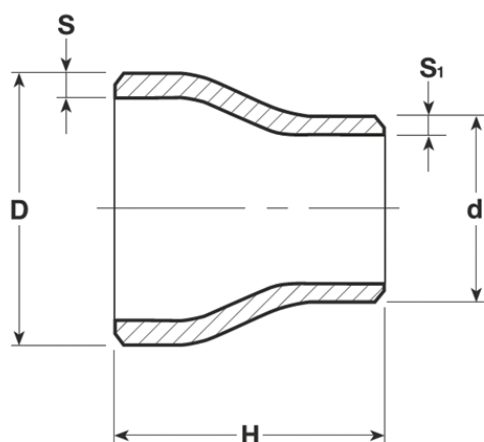
Riduzione concentrica SCH. 160 
ASME B 16.9 - Acciaio al carbonio
Concentric reducer SCH. 160 - Carbon steel 



D	d	Cod.	€.	S	S1	H	Kg.
1"	3/4"	104160001304	a richiesta	6,35	5,54	51	0,23
	1/2"	104160001102	a richiesta	6,35	4,75	51	0,23
1 1/4"	1"	104160114001	a richiesta	6,35	6,35	51	0,29
	3/4"	104160114304	a richiesta	6,35	5,54	51	0,29
1 1/2"	1/2"	104160114102	a richiesta	6,35	4,75	51	0,27
	1 1/4"	104160112114	a richiesta	7,14	6,35	64	0,43
2"	1"	104160112001	a richiesta	7,14	6,35	64	0,36
	3/4"	104160112304	a richiesta	7,14	5,54	64	0,34
2 1/2"	1 1/2"	104160002112	a richiesta	8,74	7,14	76	0,73
	1 1/4"	104160002114	a richiesta	8,74	6,35	76	0,68
3"	2"	104160002001	a richiesta	8,74	6,35	76	0,68
	1 1/2"	104160212002	a richiesta	9,52	8,74	89	1,13
3 1/2"	2 1/2"	104160212112	a richiesta	9,52	7,14	89	1,02
	2"	104160212114	a richiesta	9,52	6,35	89	1,02
4"	3"	104160003212	a richiesta	11,12	9,52	89	1,68
	2 1/2"	104160003002	a richiesta	11,12	8,74	89	1,54
4 1/2"	2"	104160003112	a richiesta	11,12	7,14	89	1,45
	1 1/2"	104160004003	a richiesta	13,49	11,12	102	2,90
5"	1 1/4"	104160004212	a richiesta	13,49	9,52	102	2,49
	1 1/2"	104160004002	a richiesta	13,49	8,74	102	2,45
5 1/2"	1 1/2"	104160005004	a richiesta	15,87	13,49	127	5,67
	1 1/4"	104160005003	a richiesta	15,87	11,12	127	4,99
6"	1 1/2"	104160005212	a richiesta	15,87	9,52	127	4,76
	1 1/4"	104160006005	a richiesta	18,24	15,87	140	8,50
6 1/2"	1 1/2"	104160006004	a richiesta	18,24	13,49	140	7,48
	1 1/4"	104160006003	a richiesta	18,24	11,12	140	7,03
7"	1 1/2"	104160008006	a richiesta	23,01	18,24	152	14,06
	1 1/4"	104160008005	a richiesta	23,01	15,87	152	12,35
8"	1 1/2"	104160008004	a richiesta	23,01	13,49	152	10,66



Riduzione concentrica SCH. XXS 
ASME B 16.9 - Acciaio al carbonio
Concentric reducer SCH. XXS - Carbon steel 



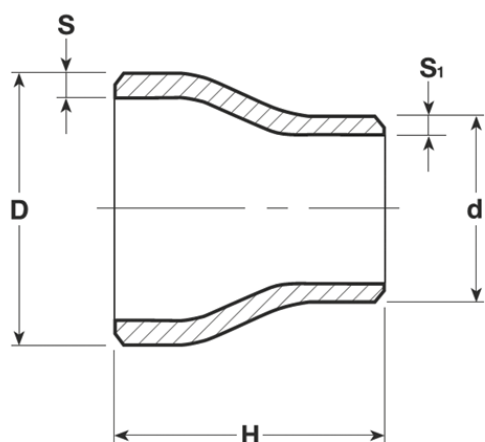
D	d	Cod.	€.	S	S1	H	Kg.
1"	3/4"	104XXS001304	a richiesta	9,09	7,82	51	0,36
	1/2"	104XXS001102	a richiesta	9,09	7,47	51	0,34
1 1/4"	1"	104XXS114001	a richiesta	9,70	9,09	51	0,45
	3/4"	104XXS114304	a richiesta	9,70	7,82	51	0,45
1 1/2"	1/2"	104XXS114102	a richiesta	9,70	7,47	51	0,45
	11/4"	104XXS112114	a richiesta	10,16	9,70	64	0,68
2"	1"	104XXS112001	a richiesta	10,16	9,09	64	0,68
	3/4"	104XXS112304	a richiesta	10,16	7,82	64	0,63
2 1/2"	1 1/2"	104XXS002112	a richiesta	11,07	10,16	76	1,08
	1 1/4"	104XXS002114	a richiesta	11,07	9,70	76	1,02
3"	2"	104XXS002001	a richiesta	11,07	9,09	76	0,98
	1 1/2"	104XXS212002	a richiesta	14,02	11,07	89	1,81
4"	1 1/2"	104XXS212112	a richiesta	14,02	10,16	89	1,77
	1 1/4"	104XXS212114	a richiesta	14,02	9,70	89	1,63
5"	2 1/2"	104XXS003212	a richiesta	15,24	14,02	89	2,72
	2"	104XXS003002	a richiesta	15,24	11,07	89	2,27
6"	1 1/2"	104XXS003112	a richiesta	15,24	10,16	89	2,22
	3"	104XXS004003	a richiesta	17,12	15,24	102	4,08
7"	2 1/2"	104XXS004212	a richiesta	17,12	14,02	102	3,86
	2"	104XXS004002	a richiesta	17,12	11,07	102	3,74
8"	4"	104XXS005004	a richiesta	19,05	17,12	127	7,26
	3"	104XXS005003	a richiesta	19,05	15,24	127	6,58
9"	2 1/2"	104XXS005212	a richiesta	19,05	14,02	127	6,24
	5"	104XXS006005	a richiesta	21,94	19,05	140	10,43
10"	4"	104XXS006004	a richiesta	21,94	17,12	140	9,98
	3"	104XXS006003	a richiesta	21,94	15,24	140	9,07
12"	6"	104XXS008006	a richiesta	22,22	21,94	152	16,33
	5"	104XXS008005	a richiesta	22,22	19,05	152	15,88
14"	4"	104XXS008004	a richiesta	22,22	17,12	152	14,97



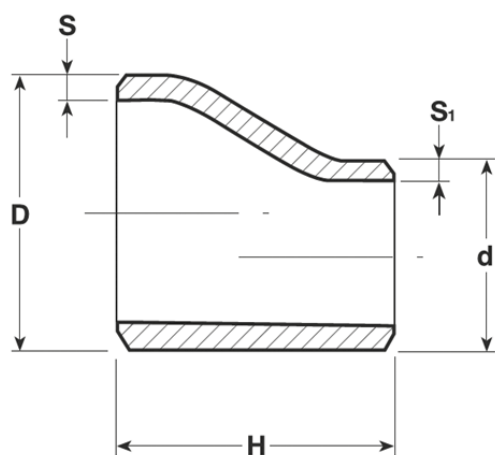
Riduzione concentrica SCH. Standard (STD)

ASME B 16.9 - Acciaio al carbonio

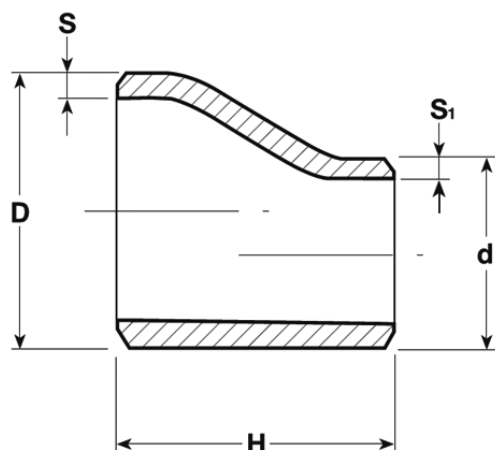
Concentric reducer SCH. STD - Carbon steel



D	d	Cod.	€.	S	S1	SCH	H	Kg.
1"	3/4"	104001304W6	a richiesta	3,38	2,87	std / 40	50	0,10
	1/2"	104001102W6	a richiesta	3,38	2,77	std / 40	50	0,10
1 1/4"	1"	104114001W6	a richiesta	3,56	3,38	std / 40	50	0,20
	3/4"	104114304W6	a richiesta	3,56	2,87	std / 40	50	0,20
1 1/2"	1 1/4"	104112114W6	a richiesta	3,68	3,56	std / 40	64	0,30
	1"	104112001W6	a richiesta	3,68	3,38	std / 40	64	0,30
2"	3/4"	104112304W6	a richiesta	3,68	2,87	std / 40	64	0,30
	1 1/2"	104002112W6	a richiesta	3,91	3,68	std / 40	76	0,40
2 1/2"	1 1/4"	104002114W6	a richiesta	3,91	3,56	std / 40	76	0,40
	1"	104002001W6	a richiesta	3,91	3,38	std / 40	76	0,40
3"	2"	104212002W6	a richiesta	5,16	3,91	std / 40	89	0,80
	1 1/2"	104212112W6	a richiesta	5,16	3,68	std / 40	89	0,80
3 1/2"	1 1/4"	104212114W6	a richiesta	5,16	3,56	std / 40	89	0,80
	2 1/2"	104003212W6	a richiesta	5,49	5,16	std / 40	89	1,00
4"	2"	104003002W6	a richiesta	5,49	3,91	std / 40	89	1,00
	1 1/2"	104003112W6	a richiesta	5,49	3,68	std / 40	89	1,00
4 1/2"	3"	104004003W6	a richiesta	6,02	5,49	std / 40	102	1,60
	2 1/2"	104004212W6	a richiesta	6,02	5,16	std / 40	102	1,60
5"	2"	104004002W6	a richiesta	6,02	3,91	std / 40	102	1,60
	1 1/2"	104004112W6	a richiesta	6,02	3,68	std / 40	102	1,60
5 1/2"	4"	104005004W6	a richiesta	6,55	6,02	std / 40	127	2,80
	3"	104005003W6	a richiesta	6,55	5,49	std / 40	127	2,80
6"	2 1/2"	104005212W6	a richiesta	6,55	5,16	std / 40	127	2,80
	5"	104006005W6	a richiesta	7,11	6,55	std / 40	140	4,00
6 1/2"	4"	104006004W6	a richiesta	7,11	6,02	std / 40	140	4,00
	3"	104006003W6	a richiesta	7,11	5,49	std / 40	140	4,00

**Riduzione eccentrica SCH. Standard (STD)****ASME B 16.9 - Acciaio al carbonio***Eccentric reducer SCH. STD - Carbon steel*

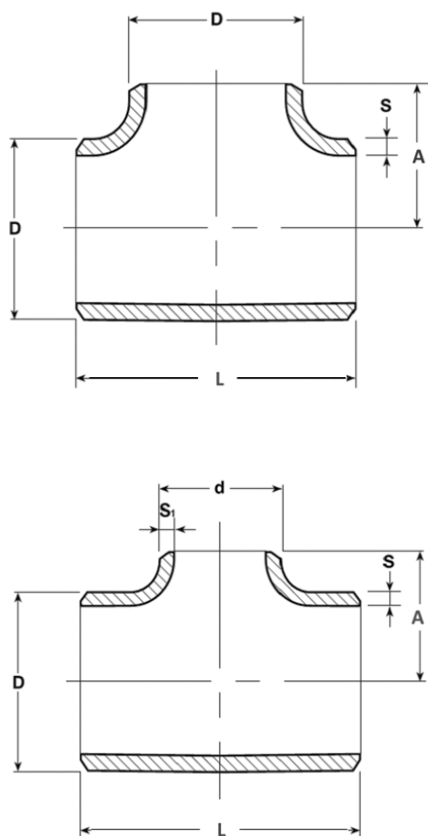
D	d	Cod.	€.	S	S1	SCH	H	Kg.
3/4"	1/2"	105304102	9,65	2,87	2,77	std / 40	38	0,09
1"	3/4"	105001304	9,65	3,38	2,87	std / 40	51	0,10
	1/2"	105001102	9,65	3,38	2,77	std / 40	51	0,10
1 1/4"	1"	105114001	10,60	3,56	3,38	std / 40	51	0,20
	3/4"	105114304	12,90	3,56	2,87	std / 40	51	0,20
	1/2"	105114102	15,75	3,56	2,77	std / 40	51	0,20
1 1/2"	1 1/4"	105112114	12,25	3,68	3,56	std / 40	64	0,30
	1"	105112001	13,20	3,68	3,38	std / 40	64	0,30
	3/4"	105112304	15,45	3,68	2,87	std / 40	64	0,30
	1/2"	105112102	19,30	3,68	2,77	std / 40	64	0,30
2"	1 1/2"	105002112	13,20	3,91	3,68	std / 40	76	0,40
	1 1/4"	105002114	15,15	3,91	3,56	std / 40	76	0,40
	1"	105002001	16,10	3,91	3,38	std / 40	76	0,40
	3/4"	105002304	21,85	3,91	2,87	std / 40	76	0,40
	1/2"	105002102	29,25	3,91	2,77	std / 40	76	0,40
2 1/2"	2"	105212002	13,20	5,16	3,91	std / 40	89	0,80
	1 1/2"	105212112	15,45	5,16	3,38	std / 40	89	0,80
	1 1/4"	105212114	23,50	5,16	3,56	std / 40	89	0,80
	1"	105212001	30,85	5,16	3,38	std / 40	89	0,80
	2 1/2"	105003212	16,40	5,49	5,16	std / 40	89	1,00
3"	2"	105003002	16,40	5,49	3,91	std / 40	89	1,00
	1 1/2"	105003112	20,25	5,49	3,38	std / 40	89	1,00
	1 1/4"	105003114	28,30	5,49	3,56	std / 40	89	1,00
	1"	105003001	38,60	5,49	3,38	std / 40	89	1,00
	3"	105004003	21,85	6,02	5,49	std / 40	102	1,60
4"	2 1/2"	105004212	25,75	6,02	5,16	std / 40	102	1,60
	2"	105004002	31,50	6,02	3,91	std / 40	102	1,60
	1 1/2"	105004112	43,70	6,02	3,38	std / 40	102	1,60
	1 1/4"	105004114	a richiesta	6,02	3,56	std / 40	102	1,60
	4"	105005004	41,15	6,55	6,02	std / 40	127	2,80
5"	3"	105005003	50,15	6,55	5,49	std / 40	127	2,80
	2 1/2"	105005212	71,65	6,55	5,16	std / 40	127	2,80
	2"	105005002	85,15	6,55	3,91	std / 40	127	2,80



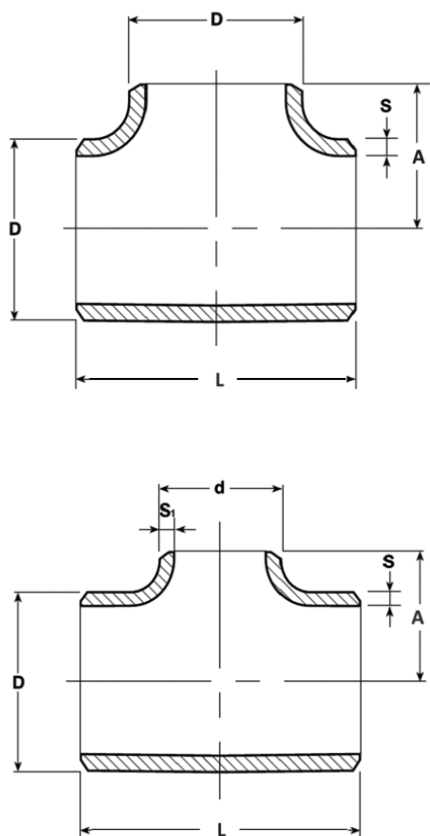
D	d	Cod.	€.	S	S1	SCH	H	Kg.
6"	5"	105006005	45,00	7,11	6,55	std / 40	140	4,00
	4"	105006004	45,65	7,11	6,02	std / 40	140	4,00
	3"	105006003	53,05	7,11	5,49	std / 40	140	4,00
	2 1/2"	105006212	81,95	7,11	5,16	std / 40	140	4,00
	2"	105006002	128,55	7,11	3,91	std / 40	140	4,00
8"	6"	105008006	75,55	8,18	7,11	std / 40	152	6,50
	5"	105008005	96,40	8,18	6,55	std / 40	152	6,50
	4"	105008004	117,30	8,18	6,02	std / 40	152	6,50
	3"	105008003	a richiesta	8,18	5,49	std / 40	152	6,50
10"	8"	105010008	125,35	9,27	8,18	std / 40	178	10,00
	6"	105010006	138,20	9,27	7,11	std / 40	178	10,00
	5"	105010005	302,05	9,27	6,55	std / 40	178	10,00
	4"	105010004	443,40	9,27	6,02	std / 40	178	10,00
12"	10"	105012010	212,10	9,52	9,27	std / 40	203	15,00
	8"	105012008	255,45	9,52	8,18	std	203	15,00
	6"	105012006	305,25	9,52	7,11	std	203	15,00
	5"	105012005	a richiesta	9,52	6,55	std	203	15,00
	4"	105012004	a richiesta	9,52	6,02	std	203	15,00
14"	12"	105014012	a richiesta	9,52	9,52	std	330	30,00
	10"	105014010	a richiesta	9,52	9,27	std	330	30,00
	8"	105014008	a richiesta	9,52	8,18	std	330	30,00
	6"	105014006	a richiesta	9,52	7,11	std	330	30,00
16"	14"	105016014	a richiesta	9,52	9,52	std	356	37,00
	12"	105016012	a richiesta	9,52	9,52	std	356	37,00
	10"	105016010	a richiesta	9,52	9,27	std	356	37,00
	8"	105016008	a richiesta	9,52	8,18	std	356	37,00
18"	16"	105018016	a richiesta	9,52	9,52	std	381	45,00
	14"	105018014	a richiesta	9,52	9,52	std	381	45,00
	12"	105018012	a richiesta	9,52	9,52	std	381	45,00
	10"	105018010	a richiesta	9,52	9,27	std	381	45,00
20"	18"	105020018	a richiesta	9,52	9,52	std	508	68,00
	16"	105020016	a richiesta	9,52	9,52	std	508	68,00
	14"	105020014	a richiesta	9,52	9,52	std	508	68,00
	12"	105020012	a richiesta	9,52	9,52	std	508	68,00
	10"	105020010	a richiesta	9,52	9,27	std	508	68,00
	8"	105020008	a richiesta	9,52	8,18	std	508	68,00
24"	20"	105024020	a richiesta	9,52	9,52	std	508	70,00
	18"	105024018	a richiesta	9,52	9,52	std	508	70,00
	16"	105024016	a richiesta	9,52	9,52	std	508	70,00
	14"	105024014	a richiesta	9,52	9,52	std	508	70,00
	12"	105024012	a richiesta	9,52	9,52	std	508	70,00
28"	24"	105028024	a richiesta	9,52	9,52	std	610	105,00
	20"	105028020	a richiesta	9,52	9,52	std	610	105,00
	18"	105028018	a richiesta	9,52	9,52	std	610	105,00
	16"	105028016	a richiesta	9,52	9,52	std	610	105,00
32"	28"	105032028	a richiesta	9,52	9,52	std	610	125,00
	24"	105032024	a richiesta	9,52	9,52	std	610	125,00
	20"	105032020	a richiesta	9,52	9,52	std	610	125,00



Tee normali e ridotti SCH. Standard (STD) 
ASME B 16.9 - Acciaio al carbonio
Equal and reducing tee SCH. STD - Carbon steel 



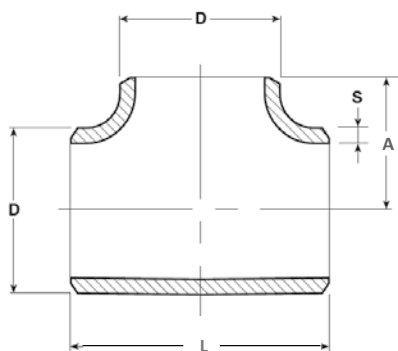
D	d	Cod.	€.	S	S1	SCH	L	A	Kg.
1/2"	-	107102	9,00	2,77	-	std / 40	50,8	25,4	0,11
3/4"	-	107304	9,00	2,87	-	std / 40	57,0	28,5	0,17
1"	-	107001	9,35	3,38	-	std / 40	76,2	38,1	0,35
	3/4"	107001304	10,30	3,38	2,87	std / 40	76,2	38,1	0,30
	1/2"	107001102	10,30	3,38	2,77	std / 40	76,2	38,1	0,29
1 1/4"	-	107114	10,30	3,56	-	std / 40	95,2	47,6	0,61
	1"	107114001	11,25	3,56	3,38	std / 40	95,2	47,6	0,53
	3/4"	107114304	11,25	3,56	2,87	std / 40	95,2	47,6	0,50
	1/2"	107114102	11,25	3,56	2,77	std / 40	95,2	47,6	0,50
1 1/2"	-	107112	12,25	3,68	-	std / 40	114,2	57,1	0,92
	1 1/4"	107112114	13,20	3,68	3,56	std / 40	114,2	57,1	0,80
	1"	107112001	13,20	3,68	3,38	std / 40	114,2	57,1	0,76
	3/4"	107112304	13,20	3,68	2,87	std / 40	114,2	57,1	0,73
	1/2"	107112102	13,20	3,68	2,77	std / 40	114,2	57,1	0,73
2"	-	107002	16,75	3,91	-	std / 40	127	63,5	1,34
	1 1/2"	107002112	18,65	3,91	3,68	std / 40	127	60,3	1,21
	1 1/4"	107002114	18,65	3,91	3,56	std / 40	127	57	1,16
	1"	107002001	18,65	3,91	3,38	std / 40	127	50,8	1,12
	3/4"	107002304	19,60	3,91	2,87	std / 40	127	44,5	1,09
2 1/2"	-	107212	27,35	5,16	-	std / 40	152,4	76,2	2,36
	2"	107212002	32,15	5,16	3,91	std / 40	152,4	69,9	2,08
	1 1/2"	107212112	32,15	5,16	3,68	std / 40	152,4	66,7	2,04
	1 1/4"	107212114	32,15	5,16	3,56	std / 40	152,4	63,5	1,99
	1"	107212001	32,15	5,16	3,38	std / 40	152,4	57,1	1,96
	-	107003	35,35	5,49	-	std / 40	171,4	85,7	3,37
3"	2 1/2"	107003212	38,60	5,49	5,16	std / 40	171,4	82,6	3,09
	2"	107003002	38,60	5,49	3,91	std / 40	171,4	76,2	2,95
	1 1/2"	107003112	38,60	5,49	3,68	std / 40	171,4	73	2,92
	1 1/4"	107003114	38,60	5,49	3,56	std / 40	171,4	69,9	2,88
	1"	107003001	38,60	5,49	3,38	std / 40	171,4	65,9	2,85
	-	107004	49,85	6,02	-	std / 40	209,6	104,8	5,72
4"	3"	107004003	56,25	6,02	5,49	std / 40	209,6	98,4	5,17
	2 1/2"	107004212	56,25	6,02	5,16	std / 40	209,6	95,2	5,13
	2"	107004002	56,25	6,02	3,91	std / 40	209,6	88,9	4,99
	1 1/2"	107004112	56,25	6,02	3,68	std / 40	209,6	85,7	4,94



D	d	Cod.	€.	S	S1	SCH	L	A	Kg.
5'	-	107005	80,35	6,55	-	std / 40	247,6	123,8	8,98
	4"	107005004	86,80	6,55	6,02	std / 40	247,6	117,4	8,21
	3"	107005003	86,80	6,55	5,49	std / 40	247,6	111,1	7,98
	2 1/2"	107005212	86,80	6,55	5,16	std / 40	247,6	107,9	7,89
	2"	107005002	86,80	6,55	3,91	std / 40	247,6	104,7	7,80
6"	-	107006	99,65	7,11	-	std / 40	285,6	142,8	13,30
	5"	107006005	125,35	7,11	6,55	std / 40	285,6	136,5	12,10
	4"	107006004	125,35	7,11	6,02	std / 40	285,6	130,1	11,90
	3"	107006003	125,35	7,11	5,49	std / 40	285,6	123,8	11,70
	2 1/2"	107006212	125,35	7,11	5,16	std / 40	285,6	120,6	11,66
8"	-	107008	181,55	8,18	-	std / 40	355,6	177,8	24,40
	6"	107008006	250,65	8,18	7,11	std / 40	355,6	168,2	22,10
	5"	107008005	250,65	8,18	6,55	std / 40	355,6	161,9	21,80
	4"	107008004	250,65	8,18	6,02	std / 40	355,6	155,5	21,70
	3"	107008003	250,65	8,18	5,19	std / 40	355,6	152,4	21,50
10"	-	107010	385,60	9,27	-	std / 40	431,6	215,9	41,40
	8"	107010008	498,05	9,27	8,18	std / 40	431,6	203,2	37,60
	6"	107010006	498,05	9,27	7,11	std / 40	431,6	193,7	37,10
	5"	107010005	498,05	9,27	6,55	std / 40	431,6	190,5	36,90
	4"	107010004	498,05	9,27	6,02	std / 40	431,6	184,2	36,80
12"	-	107012	594,45	9,52	-	std	508	254,0	59,90
	10"	107012010	706,90	9,52	9,27	std	508	241,3	54,90
	8"	107012008	706,90	9,52	8,18	std	508	228,6	53,50
	6"	107012006	706,90	9,52	7,11	std	508	219,1	53,10
	5"	107012005	706,90	9,52	6,55	std	508	215,9	53,10
14"	-	107014	a richiesta	9,52	-	std	558,8	279,4	72,10
	12"	107014012	a richiesta	9,52	9,52	std	558,8	269,9	66,70
	10"	107014010	a richiesta	9,52	9,27	std	558,8	257,2	65,30
	8"	107014008	a richiesta	9,52	8,28	std	558,8	247,7	64,90
	6"	107014006	a richiesta	9,52	7,11	std	228,8	238,1	64,40
16"	-	107016	a richiesta	9,52	-	std	609,8	304,9	99,30
	14"	107016014	a richiesta	9,52	9,52	std	609,8	304,9	95,30
	12"	107016012	a richiesta	9,52	9,52	std	609,8	295,3	92,50
	10"	107016010	a richiesta	9,52	9,27	std	609,8	282,6	88,50
	8"	107016008	a richiesta	9,52	8,18	std	609,8	273,1	83,90
18"	-	107018	a richiesta	9,52	-	std	685,8	342,9	127,90
	16"	107018016	a richiesta	9,52	9,52	std	685,8	330,2	122,00
	14"	107018014	a richiesta	9,52	9,52	std	685,8	330,2	118,80
	12"	107018012	a richiesta	9,52	9,52	std	685,8	320,7	115,20
20"	-	107020	a richiesta	9,52	-	std	762,0	381,0	160,60
	18"	107020018	a richiesta	9,52	9,52	std	762,0	368,3	155,10
	16"	107020016	a richiesta	9,52	9,52	std	762,0	355,6	149,20
	14"	107020014	a richiesta	9,52	9,52	std	762,0	355,6	143,30
24"	-	107024	a richiesta	9,52	-	std	863,6	431,8	223,60
28"	-	107028	a richiesta	9,52	-	std	1041,4	520,7	300,00



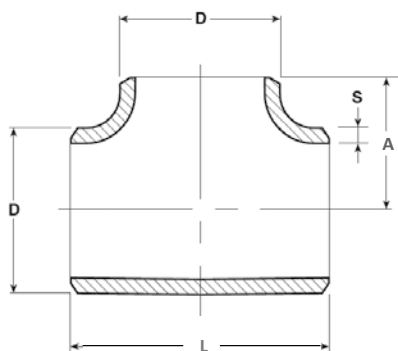
Tee normali SCH. Extra Strong (XS) 
ASME B 16.9 - Acciaio al carbonio
Equal tee SCH. XS - Carbon steel 



D	Cod.	€.	S	SCH	L	A	Kg.
1/2"	207102	11,90	3,73	xs / 80	50,8	25,4	0,13
3/4"	207304	11,90	3,91	xs / 80	57	28,5	0,21
1"	207001	13,50	4,55	xs / 80	76,2	38,1	0,42
1 1/4"	207114	23,15	4,85	xs / 80	95,2	47,6	0,74
1 1/2"	207112	24,10	5,08	xs / 80	114,2	57,1	1,12
2"	207002	28,30	5,54	xs / 80	127	63,5	1,69
2 1/2"	207212	48,20	7,01	xs / 80	152,4	76,2	2,92
3"	207003	54,65	7,62	xs / 80	171,4	85,7	4,29
4"	207004	77,15	8,56	xs / 80	209,6	104,8	7,44
5"	207005	136,60	9,52	xs / 80	247,6	123,8	12,00
6"	207006	154,25	10,97	xs / 80	285,6	142,8	19,10
8"	207008	295,60	12,70	xs / 80	355,6	177,8	34,70
10"	207010	498,05	12,70	xs	431,8	215,9	53,50
12"	207012	1002,50	12,70	xs	508	254	75,70



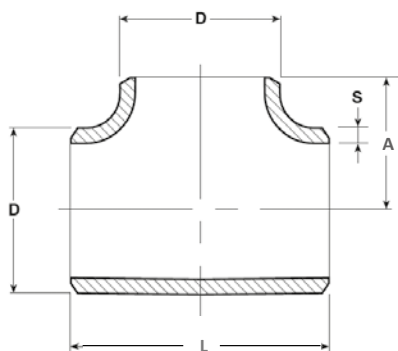
Tee normali SCH. 160 
ASME B 16.9 - Acciaio al carbonio
Equal tee SCH. 160 - Carbon steel 



D	Cod.	€.	S	L	A	Kg.
1"	107160001	a richiesta	6,35	76,2	38,1	0,70
1 1/4"	107160114	a richiesta	6,35	95,2	47,6	1,00
1 1/2"	107160112	a richiesta	7,14	114,2	57,1	1,50
2"	107160002	a richiesta	8,74	127	63,5	2,50
2 1/2"	107160212	a richiesta	9,52	152,4	76,2	4,00
3"	107160003	a richiesta	11,12	171,4	85,7	6,00
4"	107160004	a richiesta	13,49	209,6	104,8	10,00
5"	107160005	a richiesta	15,87	247,6	123,8	20,00
6"	107160006	a richiesta	18,24	285,6	142,8	25,00
8"	107160008	a richiesta	23,01	355,6	177,8	52,00



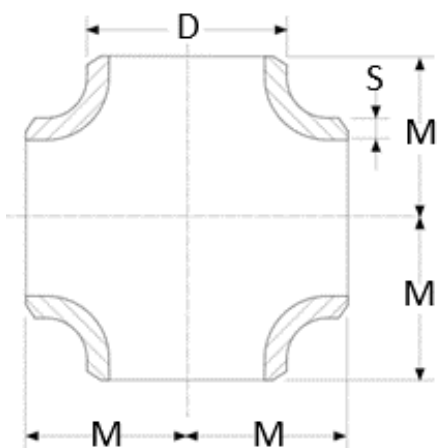
Tee normali SCH. XXS 
ASME B 16.9 - Acciaio al carbonio
Equal tee SCH. XXS - Carbon steel 



D	Cod.	€.	S	L	A	Kg.
1"	107XXS001	a richiesta	9,09	76,2	38,1	0,80
1 1/4"	107XXS114	a richiesta	9,70	95,2	47,6	1,20
1 1/2"	107XXS112	a richiesta	10,16	114,2	57,1	1,80
2"	107XXS002	a richiesta	11,07	127	63,5	3,00
2 1/2"	107XXS212	a richiesta	14,02	152,4	76,2	6,00
3"	107XXS003	a richiesta	15,24	171,4	85,7	8,00
4"	107XXS004	a richiesta	17,12	209,6	104,8	13,00
5"	107XXS005	a richiesta	19,05	247,6	123,8	24,00
6"	107XXS006	a richiesta	21,94	285,6	142,8	30,00
8"	107XXS008	a richiesta	22,22	355,6	177,8	51,50



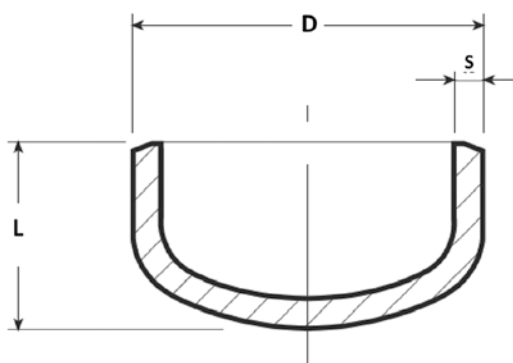
Croce in acciaio al carbonio 
A234 WPB - ASME B16.9
Cross - Carbon steel 



DN	Cod.	€.	Sp.
2"	109002	a richiesta	3,91
2 1/2"	109212	a richiesta	5,16
3"	109003	a richiesta	5,49
4"	109004	a richiesta	6,02
5"	109005	a richiesta	6,55
6"	109006	a richiesta	7,11
8"	109008	a richiesta	8,18
10"	109010	a richiesta	9,27
12"	109012	a richiesta	9,52



Fondello bombato SCH. standard (STD) e SCH. Extra Strong (XS) 
ASME B 16.9 - Acciaio al carbonio
Cap SCH. STD and SCH. XS - Carbon steel 



SCH. Standard (STD)

D	Cod.	€.	S	SCH	L	Kg.
1/2"	106102	5,50	2,77	std / 40	25,9	0,03
3/4"	106304	5,80	2,87	std / 40	25,9	0,06
1"	106001	5,95	3,38	std / 40	38,1	0,10
1 1/4"	106114	6,30	3,56	std / 40	38,1	0,20
1 1/2"	106112	6,45	3,68	std / 40	38,1	0,25
2"	106002	7,10	3,91	std / 40	38,1	0,30
2 1/2"	106212	9,00	5,16	std / 40	38,1	0,50
3"	106003	9,65	5,49	std / 40	50,8	0,60
4"	106004	15,45	6,02	std / 40	63,5	1,20
5"	106005	26,70	6,55	std / 40	76,2	2,10
6"	106006	30,55	7,11	std / 40	88,9	3,60
8"	106008	48,20	8,18	std / 40	101,6	5,50
10"	106010	80,35	9,27	std / 40	127	10,00
12"	106012	125,35	9,52	std	152,4	14,00
14"	106014	a richiesta	9,52	std	165,1	17,00
16"	106016	a richiesta	9,52	std	177,8	23,00
18"	106018	a richiesta	9,52	std	203,2	28,00
20"	106020	a richiesta	9,52	std	228,6	35,00
24"	106024	a richiesta	9,52	std	266,7	51,00

SCH. Extra Strong (XS)

D	Cod.	€.	S	SCH	L	Kg.
1/2"	206102	6,45	3,73	xs / 80	25,4	0,04
3/4"	206304	6,75	3,91	xs / 80	31,7	0,07
1"	206001	6,95	4,55	xs / 80	38,1	0,13
1 1/4"	206114	7,75	4,85	xs / 80	38,1	0,18
1 1/2"	206112	8,05	5,08	xs / 80	38,1	0,22
2"	206002	9,65	5,54	xs / 80	38,1	0,30
2 1/2"	206212	12,90	7,01	xs / 80	38,1	0,46
3"	206003	13,50	7,62	xs / 80	50,8	0,84
4"	206004	23,15	8,56	xs / 80	63,5	1,55
5"	206005	43,40	9,52	xs / 80	76,2	2,61
6"	206006	45,00	10,97	xs / 80	88,9	4,19
8"	206008	83,55	12,70	xs / 80	101,6	7,40
10"	206010	144,60	12,70	xs	127	11,90
12"	206012	176,75	12,70	xs	152,4	17,30
14"	206014	a richiesta	12,70	xs	165,1	23,00
16"	206016	a richiesta	12,70	xs	177,8	30,00

