

FAMILIA	TIPO	MATERIAL	DESCR_ITEM	PESO UNI	PESO TOTAL	UNID_INV	QUANTIDADE
CONEXÃO	CURVA 90	CARBONO	CURVA 90 RAI0 LONGO, SCH STD/40, A-234 WPB, DIM. CONF. ASME B 16.9, DN 1/2	0,08	65,28	PC	816
CONEXÃO	CURVA 90	CARBONO	CURVA 90 RAI0 LONGO, SCH STD/40, A-234 WPB, DIM. CONF. ASME B 16.9 DN 6	10,20	1632,00	PC	160
CONEXÃO	CURVA 90	CARBONO	CURVA 90 RAI0 LONGO, SCH STD/40, A-234 WPB, DIM. CONF. ASME B 16.9 DN 3/4	0,08	10,64	PC	133
CONEXÃO	CURVA 90	CARBONO	CURVA 90 RAI0 LONGO, SCH STD/40, A-234 WPB, DIM. CONF. ASME B 16.9, DN 1/2	0,08	8,24	PC	103
CONEXÃO	CURVA 90	CARBONO	CURVA 90 RAI0 LONGO, SCH STD/40, A-234 WPB, DIM. CONF. ASME B 16.9, DN 1/2	0,08	8,24	PC	103
CONEXÃO	RED CONC	CARBONO	RED. CONC. SCH STD A-234 WPB DN1X1/2	0,13	7,67	PC	59
CONEXÃO	CURVA 90	CARBONO	CURVA 90 RAI0 LONGO, SCH STD/40, A-234 WPB, DIM. CONF. ASME B 16.9 DN 5	6,50	377,00	PC	58
CONEXÃO	CURVA 90	CARBONO	CURVA 90 RAI0 LONGO, SCH STD/40, A-234 WPB, DIM. CONF. ASME B 16.9 DN 8	20,30	1116,50	PC	55
CONEXÃO	RED CONC	CARBONO	RED. CONC. SCH STD A-234 WPB DN 2.1/2X1	0,77	38,50	PC	50
CONEXÃO	CURVA 45	CARBONO	CURVA 45 RAI0 LONGO, SCH STD/40, A-234 WPB, DIM. CONF. ASME B 16.9 DN 8	11,15	524,05	PC	47
CONEXÃO	CURVA 90	CARBONO	CURVA 90 RAI0 LONGO, SCH XS/80, A-234 WPB, DIM. CONF. ASME B 16.9 DN 2.1/2	1,70	71,40	PC	42
CONEXÃO	CURVA 90	CARBONO	CURVA 90 RAI0 LONGO,SCH XS/80, A234 WPB,DIM CONF.ASME B 16.9 DN 2.1/2	1,70	68,00	PC	40
CONEXÃO	RED CONC	CARBONO	RED. CONC. SCH STD A-234 WPB DN 4X2.1/2	1,60	62,40	PC	39
CONEXÃO	RED EXC	CARBONO	RED. EXC. SCH STD A-234 WPB DN 3X2.1/2	1,00	29,00	PC	29
CONEXÃO	TE	CARBONO	TE, SCH STD/40, A-234 WPB, DIM. CONF. ASME B 16.9, DN 1/2	0,16	4,00	PC	25
CONEXÃO	TE	CARBONO	TE, SCH STD/40, A-234 WPB, DIM. CONF. ASME B 16.9, DN 3/4	0,20	5,00	PC	25
CONEXÃO	TE	CARBONO	TE SCH STD/40 A-234 WPB DIM. CONF. ASME B 16.9 DN 8	33,00	825,00	PC	25
CONEXÃO	CURVA 45	CARBONO	CURVA 45 RAI0 LONGO, SCH STD/40, A-234 WPB, DIM. CONF. ASME B 16.9 DN 5	3,25	78,00	PC	24
CONEXÃO	CURVA 90	CARBONO	CURVA 90 RAI0 LONGO, SCH XS/80, A-234 WPB, DIM. CONF. ASME B 16.9 DN 3/4	0,20	4,60	PC	23
CONEXÃO	CURVA 90	CARBONO	CURVA 90 RAI0 LONGO, SCH XS/80, A-234 WPB, DIM. CONF. ASME B 16.9 DN 1/2	0,18	4,14	PC	23
CONEXÃO	RED CONC	CARBONO	RED. CONC. SCH XS A-234 WPB DN 2.1/2X1.1/4	0,77	17,71	PC	23
CONEXÃO	RED CONC	CARBONO	RED. CONC. SCH XS A-234 WPB DN 4X2.1/2	1,60	36,80	PC	23
CONEXÃO	TE	CARBONO	TE SCH STD/40 A-234 WPB DIM. CONF. ASME B 16.9 DN 1.1/4	0,53	11,66	PC	22
CONEXÃO	RED CONC	CARBONO	RED. CONC. SCH STD A-234 WPB DN 6X3	4,10	86,10	PC	21
CONEXÃO	RED CONC	CARBONO	RED. CONC. SCH STD A-234 WPB DN 8X4	6,40	134,40	PC	21
CONEXÃO	TE RED	CARBONO	TE RED. WPB A-234 SCH STD DN 1.1/4X1/2	0,47	9,87	PC	21
CONEXÃO	CURVA 90	CARBONO	CURVA 90 RAI0 LONGO,SCH 160, A234 WPB,DIM CONF.ASME B 16.9 DN 1.1/4	0,44	8,80	PC	20
CONEXÃO	RED CONC	CARBONO	RED. CONC. SCH XS A-234 WPB DN 2.1/2X1.1/2	0,77	15,40	PC	20
CONEXÃO	RED CONC	CARBONO	RED CONC SCH STD/STD, A-234 GR. WPB, DIM. CONF. ASME 16.9 DN 1.1/4X1/2	0,17	3,40	PC	20
CONEXÃO	TE RED	CARBONO	TE RED SCH STD/STD, A-234 GR. WPB, DIM. CONF. ASME 16.9, DN 1.1/4X3/4	0,60	12,00	PC	20
CONEXÃO	TE RED	CARBONO	TE RED SCH STD/STD, A-234 GR. WPB, DIM. CONF. ASME 16.9, DN 1.1/4X1/2	0,60	12,00	PC	20
CONEXÃO	TE RED	CARBONO	TE RED SCH STD/STD, A-234 GR. WPB, DIM. CONF. ASME 16.9, DN 2.1/2X2	2,08	41,60	PC	20
CONEXÃO	RED CONC	CARBONO	RED CONC SCH STD/STD, A-234 GR. WPB, DIM. CONF. ASME 16.9 DN 1.1/4X3/4	0,17	3,23	PC	19
CONEXÃO	RED CONC	CARBONO	RED. CONC. SCH STD A-234 WPB DN 4X1.1/2	1,60	30,40	PC	19
CONEXÃO	CAPS	CARBONO	CAPS,SCH STD/40, A-234 WPB,DIM.CONF.ASME B 16.9 DN 1.1/2	0,20	3,60	PC	18
CONEXÃO	CAPS	CARBONO	CAPS, SCH XS/80, A-234 WPB, DIM. CONF. ASME B 16.9 DN 2.1/2	0,50	9,00	PC	18
CONEXÃO	CURVA 45	CARBONO	CURVA 45 RAI0 LONGO,SCH STD, A234 WPB,DIM CONF.ASME B 16.9 DN 12	27,00	486,00	PC	18
CONEXÃO	TE RED	CARBONO	TE RED SCH STD/STD, MAT. CONF. A-234 GR. WPB, DIM. CONF. ASME 16.9, DN 3X2	2,90	52,20	PC	18
CONEXÃO	TE RED	CARBONO	TE RED. WPB A-234 SCH STD DN 1.1/4X3/4	0,48	8,64	PC	18
CONEXÃO	RED CONC	CARBONO	RED. CONC. SCH STD A-234 WPB DN 3X2	1,16	19,72	PC	17
CONEXÃO	RED EXC	CARBONO	RED. EXC. SCH XS A-234 WPB DN 24X16	72,00	1224,00	PC	17
CONEXÃO	RED EXC	CARBONO	RED. EXC. SCH XS A-234 WPB DN 1.1/2X1	0,26	4,42	PC	17
CONEXÃO	TE RED	CARBONO	TE RED. WPB A-234 SCH STD DN 2X1.1/4	1,89	32,13	PC	17
CONEXÃO	TE RED	CARBONO	TE RED. WPB A-234 SCH STD DN 1.1/2X1.1/4	0,71	12,07	PC	17
CONEXÃO	TE RED	CARBONO	TE RED SCH STD/STD, A-234 GR. WPB, DIM. CONF. ASME 16.9, DN 3X2.1/2	3,00	51,00	PC	17
CONEXÃO	CURVA 45	CARBONO	CURVA 45 RAI0 LONGO,SCH STD, A234 WPB,DIM CONF.ASME B 16.9 DN 10	20,50	328,00	PC	16
CONEXÃO	RED CONC	CARBONO	RED. CONC. SCH XS A-234 WPB DN 2.1/2X2	0,77	12,32	PC	16
CONEXÃO	RED CONC	CARBONO	RED. CONC. SCH XS A-234 WPB DN 3X2	1,00	16,00	PC	16
CONEXÃO	CURVA 45	CARBONO	CURVA 45 RAI0 LONGO SCH XS/80 A-234 WPB DIM. CONF. ASME B 16.9 DN 1.1/4	0,18	2,70	PC	15
CONEXÃO	CURVA 45	CARBONO	CURVA 45 RAI0 LONGO,SCH XS, A234 WPB,DIM CONF.ASME B 16.9 DN 12	35,00	525,00	PC	15
CONEXÃO	RED CONC	CARBONO	RED CONC SCH STD/STD, A-234 GR. WPB, DIM. CONF. ASME 16.9 DN 8X5	6,50	97,50	PC	15
CONEXÃO	RED EXC	CARBONO	RED EXC SCH STD/STD, A-234 GR. WPB, DIM. CONF. ASME 16.9 DN 2.1/2X1.1/4	0,77	11,55	PC	15
CONEXÃO	RED EXC	CARBONO	RED EXC SCH STD/STD, A-234 GR. WPB, DIM. CONF. ASME 16.9 DN 1.1/2X3/4	0,26	3,90	PC	15
CONEXÃO	RED EXC	CARBONO	RED EXC SCH STD/STD, A-234 GR. WPB, DIM. CONF. ASME 16.9 DN 2X1.1/4	0,41	6,15	PC	15
CONEXÃO	RED EXC	CARBONO	RED. EXC. SCH 80/XS A-234 WPB DN 10X5	14,50	217,50	PC	15
CONEXÃO	CURVA 45	CARBONO	CURVA 45 RAI0 LONGO SCH STD/40 A-234 WPB DIM. CONF. ASME B 16.9 DN 8	11,15	156,10	PC	14
CONEXÃO	CURVA 45	CARBONO	CURVA 45 RAI0 LONGO SCH XS/80 A-234 WPB DIM. CONF. ASME B 16.9 DN 8	14,95	209,30	PC	14

CONEXÃO	RED CONC	CARBONO	RED CONC SCH/STD A/C A234-GR WPB DIM. CONF. ASME/ANSI B16.9 10X4	11,90	166,60	PC	14
CONEXÃO	RED CONC	CARBONO	RED CONC SCH STD/STD A-234 GR WPB DIM CONF ASME 16.9 DN 6X3	3,90	54,60	PC	14
CONEXÃO	RED CONC	CARBONO	RED CONC SCH STD/STD, A-234 GR. WPB, DIM. CONF. ASME 16.9 DN 8X4	6,50	91,00	PC	14
CONEXÃO	RED CONC	CARBONO	RED. CONC. SCH XS A-234 WPB DN 6X3	5,94	83,16	PC	14
CONEXÃO	RED CONC	CARBONO	RED. CONC. SCH XS A-234 WPB DN 8X4	9,84	137,76	PC	14
CONEXÃO	TE RED	CARBONO	TE RED SCH STD/STD, A-234 GR. WPB, DIM. CONF. ASME 16.9, DN 10X5	41,00	574,00	PC	14
CONEXÃO	CURVA 45	CARBONO	CURVA 45 RAIO LONGO, SCH XS/80, A-234 WPB, DIM. CONF. ASME B 16.9 DN 8	14,95	194,35	PC	13
CONEXÃO	CURVA 90	CARBONO	CURVA 90 RAIO LONGO,SCH 80, A234 WPB,DIM CONF.ASME B 16.9 DN 10	57,11	742,43	PC	13
CONEXÃO	RED CONC	CARBONO	RED. CONC. SCH STD A-234 WPB DN 3X2	1,16	15,08	PC	13
CONEXÃO	RED CONC	CARBONO	RED. CONC. SCH XS A-234 WPB DN 1.1/4X1/2	0,18	2,34	PC	13
CONEXÃO	RED CONC	CARBONO	RED. CONC. SCH XS A-234 WPB DN 6X5	5,94	77,22	PC	13
CONEXÃO	RED EXC	CARBONO	RED EXC SCH STD/STD, A-234 GR. WPB, DIM. CONF. ASME 16.9 DN 2.1/2X1	0,77	10,01	PC	13
CONEXÃO	RED EXC	CARBONO	RED. EXC. SCH XS A-234 WPB DN 3X2.1/2	1,00	13,00	PC	13
CONEXÃO	RED EXC	CARBONO	RED. EXC. SCH STD A-234 WPB DN 2X1.1/4	0,44	5,72	PC	13
CONEXÃO	RED EXC	CARBONO	RED. EXC. SCH STD A-234 WPB DN 5X3	3,20	41,60	PC	13
CONEXÃO	TE RED	CARBONO	TE RED SCH STD/STD, A-234 GR. WPB, DIM. CONF. ASME 16.9, DN 2X1.1/4	1,46	18,98	PC	13
CONEXÃO	CAPS	CARBONO	CAPS SCH 20 A-234 WP5 DIM. CONF. ASME B 16.9 DN 8	4,50	54,00	PC	12
CONEXÃO	CAPS	CARBONO	CAPS SCH XS/80 A-234 WP11 CL 2 DIM. CONF. ASME B 16.9 DN 4	2,00	24,00	PC	12
CONEXÃO	CURVA 45	CARBONO	CURVA 45 RAIO LONGO SCH XS A-234 WPB DIM. CONF. ASME B 16.9 DN 12	35,00	420,00	PC	12
CONEXÃO	CURVA 45	CARBONO	CURVA 45 RAIO LONGO SCH XS/80 A-234 WPB DIM. CONF. ASME B 16.9 DN 3/4	0,08	0,96	PC	12
CONEXÃO	CURVA 45	CARBONO	CURVA 45 RAIO LONGO SCH XS/80 A-234 WPB DIM. CONF. ASME B 16.9 DN 1/2	0,08	0,96	PC	12
CONEXÃO	CURVA 45	CARBONO	CURVA 45 RAIO LONGO SCH 120 A-234 WP91 DIM. CONF. ASME B 16.9 DN 6	9,81	117,72	PC	12
CONEXÃO	CURVA 45	CARBONO	CURVA 45 RAIO LONGO SCH 160 A-234 WP91 DIM. CONF. ASME B 16.9 DN 1/2	0,12	1,44	PC	12
CONEXÃO	CURVA 45	CARBONO	CURVA 45 RAIO LONGO SCH XS/80 A-234 WP11 CL2 DIM. CONF. ASME B 16.9 DN 8	14,95	179,40	PC	12
CONEXÃO	CURVA 90	CARBONO	CURVA 90 RAIO LONGO, SCH 80, A-234 WPB, DIM. CONF. ASME B 16.9 DN 10	57,11	685,32	PC	12
CONEXÃO	CURVA 90	CARBONO	CURVA 90 RL SCH STD DN 4	3,90	46,80	PC	12
CONEXÃO	RED CONC	CARBONO	RED. CONC. SCH STD A-234 WPB DN 10X6	11,90	142,80	PC	12
CONEXÃO	RED CONC	CARBONO	RED CONC SCH STD/STD, A-234 GR. WPB, DIM. CONF. ASME 16.9 DN 10X4	10,70	128,40	PC	12
CONEXÃO	RED CONC	CARBONO	RED. CONC. SCH 20XSTD A-234 WP5 DN 8X4	2,90	34,80	PC	12
CONEXÃO	RED CONC	CARBONO	RED. CONC. SCH STD A-234 WP5 DN 4X3	1,45	17,40	PC	12
CONEXÃO	RED CONC	CARBONO	RED. CONC. SCH XS A-234 WPB DN 10X5	11,30	135,60	PC	12
CONEXÃO	RED EXC	CARBONO	RED. EXC. SCH STD A-234 WPB DN 2X1.1/2	0,41	4,92	PC	12
CONEXÃO	RED EXC	CARBONO	RED. EXC. SCH 100 A-234 WP91 DN 6X3	6,00	72,00	PC	12
CONEXÃO	RED EXC	CARBONO	RED. EXC. SCH XS A-234 WPB DN 3X1.1/2	1,04	12,48	PC	12
CONEXÃO	TE	CARBONO	TEE SCH STD / 40 C/ R A- 234 WPB DN 8	33,00	396,00	PC	12
CONEXÃO	TE RED	CARBONO	TE RED. WPB A-234 SCH STD DN 2X1.1/2	1,89	22,68	PC	12
CONEXÃO	CAPS	CARBONO	CAPS, SCH STD/40, A-234 WPB, DIM. CONF. ASME B 16.9 DN 3/4	0,06	0,66	PC	11
CONEXÃO	CURVA 45	CARBONO	CURVA 45 RAIO LONGO SCH 80 A-234 WPB DIM. CONF. ASME B 16.9 DN 10	30,00	330,00	PC	11
CONEXÃO	CURVA 45	CARBONO	CURVA 45 RAIO LONGO SCH XS/80 A-234 WPB DIM CONF ASME B 16.9 DN 4	2,70	29,70	PC	11
CONEXÃO	CURVA 45	CARBONO	CURVA 45 RAIO LONGO SCH XS/80 A-234 WPB DIM. CONF. ASME B 16.9 DN 4	2,70	29,70	PC	11
CONEXÃO	CURVA 90	CARBONO	CURVA 90 RAIO LONGO,SCH XS, A234 WPB,DIM CONF.ASME B 16.9 DN 8	299,00	3289,00	PC	11
CONEXÃO	RED CONC	CARBONO	RED CONC SCH STD/STD, A-234 GR. WPB, DIM. CONF. ASME 16.9 DN 1X1/2	0,13	1,43	PC	11
CONEXÃO	RED CONC	CARBONO	RED. CONC. SCH XS A-234 WPB DN 2X1.1/4	0,57	6,27	PC	11
CONEXÃO	RED CONC	CARBONO	RED. CONC. SCH XS A-234 WPB DN 4X1.1/2	1,04	11,44	PC	11
CONEXÃO	RED CONC	CARBONO	RED. CONC. SCH XS A-234 WPB DN 8X5	8,63	94,93	PC	11
CONEXÃO	RED EXC	CARBONO	RED EXC SCH STD/STD, A-234 GR. WPB, DIM. CONF. ASME 16.9 DN 2.1/2X1.1/2	0,77	8,47	PC	11
CONEXÃO	TE	CARBONO	TE SCH STD/40 A-234 WPB DIM. CONF. ASME B 16.9 DN 2	1,04	11,44	PC	11
CONEXÃO	TE RED	CARBONO	TE RED SCH STD/STD, A-234 GR. WPB, DIM. CONF. ASME 16.9, DN 2.1/2X1.1/2	2,04	22,44	PC	11
CONEXÃO	TE RED	CARBONO	TE RED SCH STD/STD, A-234 GR. WPB, DIM. CONF. ASME 16.9, DN 2.1/2X1.1/4	1,99	21,89	PC	11
CONEXÃO	TE RED	CARBONO	TE RED SCH STD/STD, A-234 GR. WPB, DIM. CONF. ASME 16.9, DN 2X1.1/2	1,50	16,50	PC	11
CONEXÃO	TE RED	CARBONO	TE RED SCH STD/STD, A-234 GR. WPB, DIM. CONF. ASME 16.9, DN 1X3/4	0,35	3,85	PC	11
CONEXÃO	TE RED	CARBONO	TE RED. WPB A-234 SCH STD DN 8X5	27,70	304,70	PC	11
CONEXÃO	CURVA 45	CARBONO	CURVA 45 RAIO LONGO,SCH 80, A234 WPB,DIM CONF.ASME B 16.9 DN 10	30,00	300,00	PC	10
CONEXÃO	CURVA 45	CARBONO	CURVA 45 RAIO LONGO SCH 160 A-234 WPB DIM. CONF. ASME B 16.9 DN 1	0,14	1,40	PC	10
CONEXÃO	CURVA 90	CARBONO	CURVA 90 RAIO CURTO SCH 20, A-234 WPB, DIM. CONF. ASME B 16.9 20	110,00	1100,00	PC	10
CONEXÃO	RED CONC	CARBONO	RED. CONC. SCH XS A-234 WPB DN 1.1/4X3/4	0,19	1,90	PC	10
CONEXÃO	RED CONC	CARBONO	RED. CONC. SCH STD A-234 WPB DN 4X2	1,69	16,90	PC	10
CONEXÃO	RED EXC	CARBONO	RED EXC SCH STD/STD, A-234 GR. WPB, DIM. CONF. ASME 16.9 DN 1.1/4X1/2	0,26	2,60	PC	10

CONEXÃO	RED EXC	CARBONO	RED. EXC. SCH XS A-234 WPB DN 4X3	2,27	22,70	PC	10
CONEXÃO	TE	CARBONO	TE SCH STD/40 A-234 WPB DIM. CONF. ASME B 16.9 DN 4 (COM COSTURA)-NÃO CONFORME	4,81	48,10	PC	10
CONEXÃO	TE	CARBONO	TE SCH XS/80 A-234 WPB DIM. CONF. ASME B 16.9 DN 2.1/2	3,08	30,80	PC	10
CONEXÃO	TE RED	CARBONO	TE RED SCH STD/STD, A-234 GR. WPB, DIM. CONF. ASME 16.9, DN 5X3	7,99	79,90	PC	10
CONEXÃO	TE RED	CARBONO	TE RED SCH STD/STD, A-234 GR. WPB, DIM. CONF. ASME 16.9, DN 6X5	16,00	160,00	PC	10
CONEXÃO	TE RED	CARBONO	TE RED SCH STD/STD, A-234 GR. WPB, DIM. CONF. ASME 16.9, DN 4X2.1/2	5,13	51,30	PC	10
CONEXÃO	CURVA 90	CARBONO	CURVA 90 RAI0 LONGO,SCH 160, A234 WPB,DIM CONF.ASME B 16.9 DN 6	27,00	243,00	PC	9
CONEXÃO	CURVA 90	CARBONO	CURVA 90 RAI0 LONGO,SCH 160, A234 WPB,DIM CONF.ASME B 16.9 DN 4	9,00	81,00	PC	9
CONEXÃO	CURVA 90	CARBONO	CURVA 90 RL A-234 WP11 SCH XS DN 8	29,90	269,10	PC	9
CONEXÃO	RED CONC	CARBONO	RED. CONC. SCH STD A-234 WPB DN 10X8	11,90	107,10	PC	9
CONEXÃO	RED CONC	CARBONO	RED. CONC. SCH XS A-234 WPB DN 1.1/2X1.1/4	0,33	2,97	PC	9
CONEXÃO	RED CONC	CARBONO	RED. CONC. SCH XS A-234 WPB DN 3X1	1,00	9,00	PC	9
CONEXÃO	TE	CARBONO	TE SCH STD A-234 WPB DIM. CONF. ASME B 16.9 DN 12 *** DERIVACAO OVAL ***	56,90	512,10	PC	9
CONEXÃO	TE RED	CARBONO	TE RED SCH STD/STD, A-234 GR. WPB, DIM. CONF. ASME 16.9, DN 8X5	28,00	252,00	PC	9
CONEXÃO	TE RED	CARBONO	TE RED SCH STD/STD, A-234 GR. WPB, DIM. CONF. ASME 16.9, DN 1X1/2	0,34	3,06	PC	9
CONEXÃO	TE RED	CARBONO	TE RED SCH STD/STD, MAT.CONF. A-234 GR.WPB, DIM.CONF.ASME 16.9 DN 16X14	119,00	1071,00	PC	9
CONEXÃO	CAPS	CARBONO	CAPS, SCH STD/40, A-234 WPB, DIM. CONF. ASME B 16.9 DN 10	10,00	80,00	PC	8
CONEXÃO	CAPS	CARBONO	CAPS, SCH STD/40, A-234 WPB, DIM. CONF. ASME B 16.9 DN 6	3,60	28,80	PC	8
CONEXÃO	RED CONC	CARBONO	RED CONC SCH STD/STD, A-234 GR. WPB, DIM. CONF. ASME 16.9 DN 10X5	10,70	85,60	PC	8
CONEXÃO	RED CONC	CARBONO	RED. CONC. SCH STD A-234 WPB DN 1.1/4X1/2	0,14	1,12	PC	8
CONEXÃO	RED CONC	CARBONO	RED. CONC. SCH XS A-234 WPB DN 5X3	3,92	31,36	PC	8
CONEXÃO	RED CONC	CARBONO	RED. CONC. SCH 80/XS A-234 WPB DN 10X5	14,50	116,00	PC	8
CONEXÃO	RED CONC	CARBONO	RED CONC SCH STD/STD, A-234 GR. WPB, DIM. CONF. ASME 16.9 DN 2.1/2X1.1/4	0,77	6,16	PC	8
CONEXÃO	RED CONC	CARBONO	RED CONC SCH STD/STD, A-234 GR. WPB, DIM. CONF. ASME 16.9 DN 5X3	2,80	22,40	PC	8
CONEXÃO	RED CONC	CARBONO	RED CONC SCH STD/STD, A-234 GR. WPB, DIM. CONF. ASME 16.9 DN 6X5	3,90	31,20	PC	8
CONEXÃO	RED CONC	CARBONO	REDUCAO CONCENTRICA SCH XXS, WPB A-234, DIM. CONF. ASME B16.9 DN 1.1/2X1	0,16	1,28	PC	8
CONEXÃO	RED EXC	CARBONO	RED. EXC. SCH STD A-234 WPB DN 2.1/2X1	0,60	4,80	PC	8
CONEXÃO	RED EXC	CARBONO	RED. EXC. SCH XS A-234 WPB DN 2X1/2	0,40	3,20	PC	8
CONEXÃO	RED EXC	CARBONO	RED. EXC. SCH XS A-234 WPB DN 3X1.1/4	1,00	8,00	PC	8
CONEXÃO	RED EXC	CARBONO	RED. EXC. SCH XS A-234 WPB DN 3X2.1/2	1,36	10,88	PC	8
CONEXÃO	RED EXC	CARBONO	RED. EXC. SCH XS A-234 WPB DN 4X1.1/2	1,64	13,12	PC	8
CONEXÃO	RED EXC	CARBONO	RED. EXC. SCH XS A-234 WPB DN 5X2.1/2	3,02	24,16	PC	8
CONEXÃO	RED EXC	CARBONO	RED. EXC. SCH XS A-234 WPB DN 5X3	3,92	31,36	PC	8
CONEXÃO	RED EXC	CARBONO	RED EXC SCH STD/STD, A-234 GR. WPB, DIM. CONF. ASME 16.9 DN 2X1.1/2	0,41	3,28	PC	8
CONEXÃO	RED EXC	CARBONO	RED. EXC. SCH XS A-234 WPB DN 8X6	9,84	78,72	PC	8
CONEXÃO	TE	CARBONO	TE SCH STD, A-234 WPB, DIM. CONF. ASME B 16.9 DN 12	65,00	520,00	PC	8
CONEXÃO	TE	CARBONO	TE SCH STD/40 A-234 WPB DIM. CONF. ASME B 16.9 DN 3/4	0,15	1,20	PC	8
CONEXÃO	TE RED	CARBONO	TE RED SCH STD/STD, A-234 GR. WPB, DIM. CONF. ASME 16.9, DN 5X4	8,22	65,76	PC	8
CONEXÃO	TE RED	CARBONO	TE RED SCH STD/STD, A234 WPB, DIM.CONF.ASME B 16.9 DN 10X8	41,00	328,00	PC	8
CONEXÃO	TE RED	CARBONO	TE RED. WPB A-234 SCH STD DN 10X5	39,90	319,20	PC	8
CONEXÃO	TE RED	CARBONO	TE RED.WPB A-234 SCH STD DN 6X5	16,50	132,00	PC	8
CONEXÃO	TE RED	CARBONO	TE RED SCH STD/STD, MAT. CONF. A-234 GR. WPB, DIM. CONF. ASME 16.9 DN 12X10	63,00	504,00	PC	8
CONEXÃO	TE RED	CARBONO	TE RED. WPB A-234 SCH STD DN 10X8	39,90	319,20	PC	8
CONEXÃO	CURVA 45	CARBONO	CURVA 45 RAI0 LONGO, SCH XS/80, A-234 WPB, DIM. CONF. ASME B 16.9 DN 5	4,42	30,94	PC	7
CONEXÃO	RED CONC	CARBONO	RED. CONC. SCH STD A-234 WPB DN 12X8	16,60	116,20	PC	7
CONEXÃO	RED CONC	CARBONO	RED. CONC. SCH40, A-234 GR. WPB DIM. CONF. ASME B16.9 DN 16X14	43,80	306,60	PC	7
CONEXÃO	RED CONC	CARBONO	RED CONC SCH STD/STD, A-234 GR. WPB, DIM. CONF. ASME 16.9 DN 12X10	15,00	105,00	PC	7
CONEXÃO	RED CONC	CARBONO	RED CONC SCH STD/STD, A-234 GR. WPB, DIM. CONF. ASME 16.9 DN 1.1/2X3/4	0,26	1,82	PC	7
CONEXÃO	RED CONC	CARBONO	RED CONC SCH STD/STD, A-234 GR. WPB, DIM. CONF. ASME 16.9 DN 2.1/2X1	0,77	5,39	PC	7
CONEXÃO	RED EXC	CARBONO	RED EXC SCH STD/STD, A-234 GR. WPB, DIM. CONF. ASME 16.9 DN 1X1/2	0,13	0,91	PC	7
CONEXÃO	RED EXC	CARBONO	RED EXC SCH STD A/C A234-GR WPB DIM. CONF. ASME/ANSI B16.9 10X4	11,90	83,30	PC	7
CONEXÃO	RED EXC	CARBONO	RED EXC SCH STD/STD, A-234 GR. WPB, DIM. CONF. ASME 16.9 DN 10X4	10,70	74,90	PC	7
CONEXÃO	RED EXC	CARBONO	RED. EXC. SCH STD A-234 WPB DN 2.1/2X1.1/4	0,64	4,48	PC	7
CONEXÃO	RED EXC	CARBONO	RED. EXC. SCH XS A-234 WPB DN 3X1	1,00	7,00	PC	7
CONEXÃO	RED EXC	CARBONO	RED EXC SCH STD/STD, A-234 GR. WPB, DIM. CONF. ASME 16.9 DN 3X2.1/2	1,00	7,00	PC	7
CONEXÃO	RED EXC	CARBONO	RED. EXC. SCH STD A-234 WPB DN 2X1.1/2	0,44	3,08	PC	7
CONEXÃO	RED EXC	CARBONO	RED EXC SCH STD/STD, A-234 GR. WPB, DIM. CONF. ASME 16.9 DN 1.1/2X1	0,26	1,82	PC	7
CONEXÃO	TE	CARBONO	TE SCH XS/80 A-234 WPB DIM. CONF. ASME B 16.9 DN 1.1/4	0,65	4,55	PC	7

CONEXÃO	TE	CARBONO	TE SCH STD/40 A-234 WPB DIM. CONF. ASME B 16.9 DN 1.1/4	0,53	3,71	PC	7
CONEXÃO	TE	CARBONO	TE SCH XS/80 A-234 WPB DIM. CONF. ASME B 16.9 DN 8	34,50	241,50	PC	7
CONEXÃO	TE RED	CARBONO	TE RED. WPB A-234 SCH STD DN 1X1/2	0,26	1,82	PC	7
CONEXÃO	TE RED	CARBONO	TE RED. WPB A-234 SCH STD DN 2.1/2X2	2,70	18,90	PC	7
CONEXÃO	COLAR	CARBONO	COLAR SOLDA DE TOPO SCH 40 A-182 GR F5 DN 8X3	3,30	19,80	PC	6
CONEXÃO	CURVA 45	CARBONO	CURVA 45 RAI0 LONGO, SCH XS/80, A-234 WPB, DIM. CONF. ASME B 16.9 DN 6	7,67	46,02	PC	6
CONEXÃO	CURVA 90	CARBONO	CURVA 90 RAI0 LONGO,SCH 160, A234 WPB,DIM CONF.ASME B 16.9 DN 1	0,30	1,80	PC	6
CONEXÃO	CURVA 90	CARBONO	CURVA 90 RAI0 LONGO, SCH 80, A-234 WPB, DIM. CONF. ASME B 16.9 DN 20	390,90	2345,40	PC	6
CONEXÃO	RED CONC	CARBONO	RED. CONC. SCH XS A-234 WPB DN 2.1/2X1.1/2	1,01	6,06	PC	6
CONEXÃO	RED CONC	CARBONO	RED. CONC. SCH STD A-234 WPB DN 5X3	3,20	19,20	PC	6
CONEXÃO	RED CONC	CARBONO	RED. CONC. SCH XS A-234 WPB DN 24X20	72,00	432,00	PC	6
CONEXÃO	RED CONC	CARBONO	RED. CONC. SCH STD A-234 WPB DN 3X1.1/4	0,75	4,50	PC	6
CONEXÃO	RED EXC	CARBONO	RED. EXC. SCH XS A-234 WPB DN 5X4	3,92	23,52	PC	6
CONEXÃO	RED EXC	CARBONO	RED. EXC. SCH XS A-234 WPB DN 3/4X1/2	0,01	0,05	PC	6
CONEXÃO	TE RED	CARBONO	TE RED. WPB A-234 SCH STD DN 1.1/4X1	0,49	2,94	PC	6
CONEXÃO	TE RED	CARBONO	TE RED SCH STD/STD, A234 WPB, DIM.CONF.ASME B 16.9 DN 10X6	41,00	246,00	PC	6
CONEXÃO	TE RED	CARBONO	TE RED.WPB A-234 SCH STD DN 6X5	16,50	99,00	PC	6
CONEXÃO	CAPS	CARBONO	CAPS, SCH STD/40, A-234 WPB, DIM. CONF. ASME B 16.9 DN 8	5,50	27,50	PC	5
CONEXÃO	CAPS	CARBONO	CAPS,SCH STD/40, A-234 WPB,DIM.CONF.ASME B 16.9 DN 2.1/2	0,50	2,50	PC	5
CONEXÃO	CAPS	CARBONO	CAPS, SCH/STD, A-234 WPB, DIM. CONF. ASME B 16.9 DN 12	19,00	95,00	PC	5
CONEXÃO	CAPS	CARBONO	CAPS, SCH STD, A-234 WPB, DIM. CONF. ASME B 16.9 DN 14	23,00	115,00	PC	5
CONEXÃO	CURVA 45	CARBONO	CURVA 45 RAI0 LONGO SCH XS/80 A-234 WPB DIM. CONF. ASME B 16.9 DN 5	4,42	22,10	PC	5
CONEXÃO	CURVA 90	CARBONO	CURVA 90 RAI0 LONGO, SCH XS, A-234 WPB, DIM. CONF. ASME B 16.9 DN 12	70,00	350,00	PC	5
CONEXÃO	CURVA 90	CARBONO	CURVA 90 RAI0 LONGO, SCH XS/80, A-234 WPB, DIM. CONF. ASME B 16.9 DN 1	0,20	1,00	PC	5
CONEXÃO	RED CONC	CARBONO	RED. CONC. SCH STD A-234 WPB DN 12X10	16,60	83,00	PC	5
CONEXÃO	RED CONC	CARBONO	RED. CONC. SCH XS A-234 WPB DN 2.1/2X1.1/4	0,83	4,15	PC	5
CONEXÃO	RED CONC	CARBONO	RED. CONC. SCH XS A-234 WPB DN 3X1.1/4	1,00	5,00	PC	5
CONEXÃO	RED CONC	CARBONO	RED. CONC. SCH XS A-234 WPB DN 5X2.1/2	3,02	15,10	PC	5
CONEXÃO	RED CONC	CARBONO	RED. CONC. SCH XS A-234 WPB DN 3X2.1/2	1,31	6,55	PC	5
CONEXÃO	RED EXC	CARBONO	RED EXC SCH STD/STD, A-234 GR. WPB, DIM. CONF. ASME 16.9 DN 5X3	2,80	14,00	PC	5
CONEXÃO	RED EXC	CARBONO	RED. EXC. SCH STD A-234 WPB DN 1.1/2X3/4	0,20	1,00	PC	5
CONEXÃO	RED EXC	CARBONO	RED. EXC. SCH XS A-234 WPB DN 4X2	2,27	11,35	PC	5
CONEXÃO	RED EXC	CARBONO	RED. EXC. SCH XS A-234 WPB DN 8X5	9,84	49,20	PC	5
CONEXÃO	RED EXC	CARBONO	RED. EXC. SCH XS A-234 WPB DN 6X3	4,96	24,80	PC	5
CONEXÃO	RED EXC	CARBONO	RED EXC SCH STD/STD, A-234 GR. WPB, DIM. CONF. ASME 16.9 DN 10X5	11,90	59,50	PC	5
CONEXÃO	RED EXC	CARBONO	RED EXC SCH STD/STD, A-234 GR. WPB, DIM. CONF. ASME 16.9 DN 10X6	12,10	60,50	PC	5
CONEXÃO	TE	CARBONO	TE SCH STD/40 A-234 WPB DIM CONF ASME B 16.9 DN 8	33,00	165,00	PC	5
CONEXÃO	TE	CARBONO	TEE SCH STD C/ R A-234 WPB DN 12	43,60	218,00	PC	5
CONEXÃO	TE	CARBONO	TE SCH STD/40, A-234 WPB, DIM. CONF. ASME B 16.9, DN 6	16,48	82,40	PC	5
CONEXÃO	TE	CARBONO	TE SCH STD/40 A-234 WPB DIM. CONF. ASME B 16.9 DN 3	3,14	15,70	PC	5
CONEXÃO	TE	CARBONO	TE SCH XS/80 A-234 WPB DIM. CONF. ASME B 16.9 DN 6	19,30	96,50	PC	5
CONEXÃO	TE RED	CARBONO	TE RED. WPB A-234 SCH STD DN 5X2.1/2	9,93	49,65	PC	5
CONEXÃO	TE RED	CARBONO	TE RED SCH STD/STD, A-234 GR. WPB, DIM. CONF. ASME 16.9, DN 1.1/2X3/4	0,73	3,65	PC	5
CONEXÃO	TE RED	CARBONO	TE RED SCH STD/STD, A-234 GR. WPB, DIM. CONF. ASME 16.9, DN 1.1/2X1	0,73	3,65	PC	5
CONEXÃO	CURVA 90	CARBONO	CURVA 90 RAI0 CURTO, STD, A-234 GR WPB , DIM. CONF. ASME B 16.9 DN 14	52,50	210,00	PC	4
CONEXÃO	CURVA 90	CARBONO	CURVA 90 RAI0 LONGO, SCH STD/40, A-234 WPB, DIM. CONF. ASME B 16.9 DN 2.1/2	1,28	5,12	PC	4
CONEXÃO	CURVA 90	CARBONO	CURVA 90 RC SCH XS DN 14	63,11	252,44	PC	4
CONEXÃO	CURVA 90	CARBONO	CURVA 90 RC SCH XS DN 20	129,54	518,16	PC	4
CONEXÃO	RED CONC	CARBONO	RED. CONC. SCH XS A-234 WPB DN 1.1/2X1/2	0,24	0,96	PC	4
CONEXÃO	RED CONC	CARBONO	RED. CONC. SCH STD A-234 WPB DN 14X6	26,90	107,60	PC	4
CONEXÃO	RED CONC	CARBONO	RED. CONC. SCH STD A-234 WPB DN 6X4	4,10	16,40	PC	4
CONEXÃO	RED EXC	CARBONO	RED. EXC. SCH XS A-234 WPB DN 6X5	5,67	22,68	PC	4
CONEXÃO	RED EXC	CARBONO	RED EXC SCH STD/STD, A-234 GR. WPB, DIM. CONF. ASME 16.9 DN 16X14	33,00	132,00	PC	4
CONEXÃO	TE	CARBONO	TE SCH XS/80 A-234 WPB DIM. CONF. ASME B 16.9 DN 6	19,30	77,20	PC	4
CONEXÃO	CURVA 45	CARBONO	CURVA 45 RAI0 LONGO SCH XS/80 A-234 WPB DIM. CONF. ASME B 16.9 DN 6	7,67	23,01	PC	3
CONEXÃO	CURVA 90	CARBONO	CURVA 90 RAI0 LONGO, SCH STD/40, A-234 WPB, DIM. CONF. ASME B 16.9 DN 1	0,15	0,45	PC	3
CONEXÃO	CURVA 90	CARBONO	CURVA 90 RAI0 LONGO, SCH STD/40, A-234 WPB, DIM. CONF. ASME B 16.9 DN 8	20,30	60,90	PC	3
CONEXÃO	CURVA 90	CARBONO	CURVA 90 RAI0 LONGO, SCH XS/80, A-234 WPB, DIM. CONF. ASME B 16.9 DN 2	0,94	2,82	PC	3

CONEXÃO	CURVA 90	CARBONO	CURVA 90 RC SCH XS DN 16	82,63	247,89	PC	3
CONEXÃO	CURVA 90	CARBONO	CURVA 90 RL A-234 WP5 SCH STD/40 DN 3	2,03	6,09	PC	3
CONEXÃO	RED CONC	CARBONO	RED. CONC. SCH STD A-234 WPB DN 8X4	6,50	19,50	PC	3
CONEXÃO	RED CONC	CARBONO	RED. CONC. SCH XS A-234 WPB DN 3/4X1/2	0,01	0,02	PC	3
CONEXÃO	RED CONC	CARBONO	RED. CONC. SCH XS A-234 WPB DN 5X4	3,92	11,76	PC	3
CONEXÃO	TE RED	CARBONO	TE RED. WPB A-234 SCH STD DN 10X8	39,90	119,70	PC	3
CONEXÃO	CAPS	CARBONO	CAPS, SCH 80, A-234 WPB, DIM. CONF. ASME B 16.9 DN 10	16,20	32,40	PC	2
CONEXÃO	CURVA 90	CARBONO	CURVA 90 RAI0 LONGO, SCH 40, A-234 WPB, DIM. CONF. ASME B 16.9 DN 24	384,00	768,00	PC	2
CONEXÃO	CURVA 90	CARBONO	CURVA 90 RAI0 LONGO, SCH STD, A-234 WPB-W, DIM. CONF. ASME B 16.9 DN 16	89,20	178,40	PC	2
CONEXÃO	CURVA 90	CARBONO	CURVA 90 RAI0 LONGO, SCH STD/40, A-234 WPB, DIM. CONF. ASME B 16.9 DN 2	0,65	1,30	PC	2
CONEXÃO	CURVA 90	CARBONO	CURVA 90 RAI0 LONGO, SCH STD/40, A234 WPB, DIM CONF, ASME B 16.9, DN 18	177,06	354,12	PC	2
CONEXÃO	CURVA 90	CARBONO	CURVA 90 RC SCH XS DN 18	104,87	209,74	PC	2
CONEXÃO	RED CONC	CARBONO	RED CONC SCH STD/STD, A-234 GR. WPB, DIM. CONF. ASME 16.9 DN 1.1/2X1	0,26	0,52	PC	2
CONEXÃO	RED CONC	CARBONO	RED. CONC. SCH 80S WPS 347 DN 6X4	5,95	11,90	PC	2
CONEXÃO	RED CONC	CARBONO	RED. CONC. SCH STD A-234 WPB DN 2.1/2X1	0,77	1,54	PC	2
CONEXÃO	RED CONC	CARBONO	RED. CONC. SCH STD A-234 WPB DN 8X6	6,40	12,80	PC	2
CONEXÃO	RED CONC	CARBONO	REDUCAO CONCENTRICA SCH 10S, A-815 S31803 WPS, DIM. CONF. ASME 16.9 DN 3X2	0,55	1,10	PC	2
CONEXÃO	RED EXC	CARBONO	RED EXC SCH STD/STD, A-234 GR. WPB, DIM. CONF. ASME 16.9 DN 16X8	33,00	66,00	PC	2
CONEXÃO	RED EXC	CARBONO	RED EXC SCH STD/STD, A-234 GR. WPB, DIM. CONF. ASME 16.9 DN 1X3/4	0,13	0,26	PC	2
CONEXÃO	RED EXC	CARBONO	RED. EXC. SCH STD A-234 WPB DN 10X5	11,90	23,80	PC	2
CONEXÃO	TE	CARBONO	TE SCH XS/80 A-234 WPB DIM. CONF. ASME B 16.9 DN 8	34,50	69,00	PC	2
CONEXÃO	TE RED	CARBONO	TE RED SCH STD/STD, MAT. CONF. A-234 GR. WPB, DIM. CONF. ASME 16.9 DN 16X12	119,00	238,00	PC	2
CONEXÃO	TE RED	CARBONO	TE RED. WPB A-234 SCH STD DN 3X2	3,82	7,64	PC	2
CONEXÃO	TE RED	CARBONO	TE RED. WPB A-234 SCH STD DN 5X3	9,93	19,86	PC	2
CONEXÃO	CAPS	CARBONO	CAPS, SCH STD, A-234 WPB, DIM. CONF. ASME B 16.9 DN 22	42,00	42,00	PC	1
CONEXÃO	CAPS	CARBONO	CAPS, SCH STD/40, A-234 WPB, DIM. CONF. ASME B 16.9 DN 4	1,60	1,60	PC	1
CONEXÃO	CURVA 45	CARBONO	CURVA 45 RAI0 LONGO SCH 40S A-403 WPS 317L DIM. CONF. ASME B 16.9 DN 4	2,10	2,10	PC	1
CONEXÃO	CURVA 45	CARBONO	CURVA 45 RAI0 LONGO SCH STD/40 A-234 WPB DIM. CONF. ASME B 16.9 DN 1.1/4	0,12	0,12	PC	1
CONEXÃO	CURVA 45	CARBONO	CURVA 45 RAI0 LONGO SCH XS/80 A-234 WPB DIM. CONF. ASME B 16.9 DN 2	0,47	0,47	PC	1
CONEXÃO	CURVA 45	CARBONO	CURVA 45 RC A-234 WPB SCH STD DN 12	27,00	27,00	PC	1
CONEXÃO	CURVA 45	CARBONO	CURVA 45 RC A-234 WPB SCH STD DN 8	11,15	11,15	PC	1
CONEXÃO	CURVA 45	CARBONO	CURVA 45 RL SCH 140S WPW 347 DN 20	303,00	303,00	PC	1
CONEXÃO	CURVA 90	CARBONO	CURVA 90 RAI0 CURTO, STD, A-234 GR WPB, DIM. CONF. ASME B 16.9 DN 1	0,10	0,10	PC	1
CONEXÃO	CURVA 90	CARBONO	CURVA 90 RAI0 LONGO, SCH STD/40, A-234 WPB, DIM. CONF. ASME B 16.9 DN 1.1/2	0,36	0,36	PC	1
CONEXÃO	CURVA 90	CARBONO	CURVA 90 RAI0 LONGO, SCH STD/40, A-234 WPB, DIM. CONF. ASME B 16.9 DN 1.1/4	0,25	0,25	PC	1
CONEXÃO	CURVA 90	CARBONO	CURVA 90 RAI0 LONGO, SCH XS, A-234 WPB, DIM. CONF. ASME B 16.9 DN 14	94,35	94,35	PC	1
CONEXÃO	RED CONC	CARBONO	RED. CONC. SCH 80/XS A-234 WPB DN 10X6	14,20	14,20	PC	1
CONEXÃO	RED CONC	CARBONO	RED. CONC. SCH STD A-234 WPB DN 10X6	10,70	10,70	PC	1
CONEXÃO	RED CONC	CARBONO	RED. CONC. SCH STD A-234 WPB DN 3/4X1/2	0,60	0,60	PC	1
CONEXÃO	RED CONC	CARBONO	RED. CONC. SCH STD A-234 WPB DN 4X1.1/2	1,19	1,19	PC	1
CONEXÃO	RED CONC	CARBONO	RED. CONC. SCH STD A-234 WPB DN 8X5	5,40	5,40	PC	1
CONEXÃO	RED CONC	CARBONO	RED. CONC. SCH XS A-234 WPB DN 1.1/4X1	0,21	0,21	PC	1
CONEXÃO	RED CONC	CARBONO	RED. CONC. SCH XS A-234 WPB DN 2.1/2X2	1,01	1,01	PC	1
CONEXÃO	RED CONC	CARBONO	RED. CONC. SCH XS A-234 WPB DN 4X3	1,60	1,60	PC	1
CONEXÃO	RED EXC	CARBONO	RED. EXC. SCH STD A-234 WPB DN 12X6	15,00	15,00	PC	1
CONEXÃO	RED EXC	CARBONO	RED. EXC. SCH STD A-234 WPB DN 2.1/2X1.1/2	0,80	0,80	PC	1
CONEXÃO	RED EXC	CARBONO	RED. EXC. SCH STD A-234 WPB DN 3X2.1/2	1,16	1,16	PC	1
CONEXÃO	RED EXC	CARBONO	RED. EXC. SCH STD A-234 WPB DN 1X1/2	0,14	0,14	PC	1
CONEXÃO	RED EXC	CARBONO	RED. EXC. SCH XS A-234 WPB DN 3X2	1,36	1,36	PC	1
CONEXÃO	RED EXC	CARBONO	RED. EXC. SCH XS A-234 WPB DN 8X4	9,84	9,84	PC	1
CONEXÃO	TE	CARBONO	TE SCH XS/80 A-234 WPB DIM. CONF. ASME B 16.9 DN 1	0,35	0,35	PC	1
CONEXÃO	TE	CARBONO	TE SCH XS/80 A-234 WPB DIM. CONF. ASME B 16.9 DN 4	8,50	8,50	PC	1
CONEXÃO	TE RED	CARBONO	TE RED. WPB A-234 SCH STD DN 4X2.1/2	5,99	5,99	PC	1
CONEXÃO	TE RED	CARBONO	TE RED. WPB A-234 SCH STD DN 5X4	9,93	9,93	PC	1