

DIÁMETROS Y PESOS DE LA TUBERÍA



TUBERIA COLD ROLLED REDONDOS

REFERENCIA		1.90	1.50	1.20	1.10	0.90	0.85	0.80	0.75	0.70
		CAL 14	CAL 16	CAL 18	CAL 18L	CAL 20	CAL 20L	CAL 20LL	CAL 22	CAL 22L
Pulgadas	mm	PESO POR TUBO A 6 MTS								
1/2 R	12.7		2.70	2.20	2.10	1.70	1.59	1.49	1.45	1.39
5/8 R	15.87	4.30	3.30	2.70	2.53	2.00	1.88	1.77	1.73	1.60
0.666 R	16.92	4.6	3.45			2.50				
3/4 R	19.05	5.00	3.90	3.20	2.92	2.40	2.24	2.21	2.10	1.95
13/16 R	20.64	5.50	4.30	3.50		2.60				
-	18	4.85	3.85							
-	22	5.80	4.70	3.80		2.90			2.50	
7/8 R	22.23	5.80	4.70	3.80	3.50	2.90	2.73	2.57	2.50	2.32
-	25		5.45							
1 R	25.4	6.90	5.50	4.30	4.01	3.20	3.01	2.83	2.70	2.52
1 1/8 R	28.58	7.60	6.00	4.80	4.60	3.70	3.39	3.19	3.25	2.80
1 1/4 R	31.8	8.50	6.70	5.50	5.05	4.00	3.76	3.54	3.50	3.17
1 3/8 R	34.92		7.65		5.60	4.60				
1 1/2 R	38.1	10.20	8.00	6.45	5.90	5.00	4.71	4.43	4.20	3.98
1 5/8 R	41.3	11.00	9.00	7.30		5.50				
1.66 R	42.3	11.50	9.00	7.40	6.80	5.70				
1 3/4 R	44.45	12.00	9.70	7.50	6.80	5.90				
1 7/8 R	47.6		10.40			6.20				
1.90 R	48.26	13.50	10.50	8.60	8.00	6.20	5.82	5.47	5.30	
2 R	50.8	14.00	11.40	9.35	8.20	6.90				
2 1/8 R	53.97		11.84							
2 1/4 R	57.15	15.80	12.50	10.60	9.40	7.50				
2.36 R	59.9	16.70	13.20	10.70	9.70	8.20				
2 1/2 R	63.5	17.60	13.80	11.30	10.20	8.50				
2 3/4 R	69.85	19.30	15.30		11.65					
3 R	76.2	21.30	16.80	13.60	12.40	10.20	9.49	9.00	8.56	

TUBERIA COLD ROLLED CUADRADOS

REFERENCIA		1.90	1.50	1.20	1.10	0.90	0.85	0.80	0.75	0.70
		CAL 14	CAL 16	CAL 18	CAL 18L	CAL 20	CAL 20L	CAL 20LL	CAL 22	CAL 22L
Pulgadas	mm	PESO POR TUBO A 6 MTS								
3/4 C	19.05X19.05	6.20	5.00	4.00	3.66	3.00	2.82	2.65	2.58	2.45
1 C	25.4X25.4	8.50	6.70	5.50	5.05	4.00	3.76	3.54	3.50	3.17
	30X30	10.20	8.00	6.40		5.00				
1 1/2 C	38.1X38.1	13.50	10.50	8.60	8.00	6.20	5.82	5.47	5.30	
	45X45		13.80	10.60	9.55					
2 C	50.8X50.8	17.60	13.80	11.30	10.20	8.50		7.55		

DIÁMETROS Y PESOS DE LA TUBERÍA



TUBERIA COLD ROLLED RECTANGULARES

REFERENCIA		1.90	1.50	1.20	1.10	0.90	0.85	0.80	0.75	0.70
		CAL 14	CAL 16	CAL 18	CAL 18L	CAL 20	CAL 20L	CAL 20LL	CAL 22	CAL 22L
Pulgadas	mm	PESO POR TUBO A 6 MTS								
1/2 x 1	25.4X12.7		5.00	4.00	3.66	3.00	3.00	2.82	2.58	
	12X38			5.50			3.76	3.54		
	30x15	7.60	6.00							
	20X40	10.20	8.00	6.40	5.90	5.00	4.71	4.43	4.20	3.98
	25X40	11.10	9.00							
	30X40	12.50	9.70							
1 x 2	30X50	14.00	11.20							
	50x40	15.80	12.50							
	25.4X50.8	13.50	10.50	8.60	8.00	6.20	5.82	5.47	5.30	4.96
3 x 1 1/2	60x30		12.50							
	60X40	17.60	13.80	11.30						
	76.2X38.1	20.10	15.60	13.00	11.40	10.70	9.20	8.63		
	50X70	21.30								
	80X40	21.30								

TUBERIA COLD ROLLED ELIPTICOS

Referencia		1.90	1.50	1.20	1.10	0.90	0.85	0.80	0.75	0.70
		CAL 14	CAL 16	CAL 18	CAL 18L	CAL 20	CAL 20L	CAL 20LL	CAL 22	CAL 22L
Referencia	mm	PESO POR TUBO A 6 MTS								
5/8" E	11.5X19.02	4.30	3.30	2.70		2.00			1.80	
3/4" E	12X24	5.10	4.00	3.20		2.40			2.10	
30 x 15 E	29.8X14.6	6.20	5.00	4.10	3.66	3.00				
1" E	16X32	6.90	5.50	4.30		3.20				
1 1/4" E	20X40	8.50	6.70	5.50		4.00				
1 1/2" E	24.5X48.5	10.20	8.00	6.40	5.90	5.00		4.43	4.20	
1.90" E	60.3X31.6		10.50	8.60	8.00	6.20	5.82	5.47		
2 1/2" E	40X70	17.60	13.80	11.30		8.50				

TUBERIA COLD ROLLED OVALES

Referencia		1.90	1.50	1.20	1.10	0.90	0.80	0.75
		CAL 14	CAL 16	CAL 18	CAL 18L	CAL 20	CAL 20LL	CAL 22
Referencia	mm	PESO POR TUBO A 6 MTS						
5/8" O	19.5X9.07	4.30	3.30	2.70		2.00		1.80
30 x 15 O	30X15	6.90	5.50	4.30	4.10	3.20		

DIÁMETROS Y PESOS DE LA TUBERÍA



ACERO CALIDAD COMERCIAL O CALIDAD ESTRUCTURAL DECAPADO O NEGRO: REDONDOS

REFERENCIA		1.50	2.00	2.50	3.00
		CAL 16	CAL 02	CAL 13	CAL 03
Pulgadas	mm	PESO POR TUBO A 6 MTS			
1/2 R	12.7	2.70	3.72	5.40	
5/8 R	15.87		4.50	5.40	
0.666 R	16.92		4.80		
	18		5.15		
3/4 R	19.05	3.90	5.45	6.85	
7/8 R	22.23	4.70	6.60	7.90	9.50
1 R	25.4	5.50	7.42	9.00	
1 1/8 R	28.58		8.10	10.30	
1 1/4 R	31.8	6.70	9.20	12.00	
1 1/2 R	38.1		11.10	13.80	
1.766 R	44.86		14.00	16.10	
1.776 R	45.11			16.20	
1.90 R	48.3		13.70	17.30	
2 R	50.8			18.00	22.10
2 1/2 R	63.5			23.40	
3 R	76.2			28.00	

ACERO CALIDAD COMERCIAL O CALIDAD ESTRUCTURAL DECAPADO O NEGRO: RECTANGULARES

REFERENCIA		2.00	2.50
		CAL 02	CAL 13
Pulgadas	mm	PESO POR TUBO A 6 MTS	
	20X40	11.10	13.8
	30X40	12.85	16.10
	30x50	14.90	18
1 x 2	25.4X50.8	13.53	17.30
	52X48		22.10
	50X70		27.90
	80X40		27.90
	50X40		20.60
	60X30		20.60
	60X40	18.7	23.60
3 x 1 1/2	76.2X38.1	21.4	26.70

ACERO CALIDAD COMERCIAL O CALIDAD ESTRUCTURAL DECAPADO O NEGRO CUADRADOS

REFERENCIA		1.50	2.00	2.50	3.00
		CAL 16	CAL 02	CAL 13	CAL 03
Pulgadas	mm	PESO POR TUBO A 6 MTS			
3/4 C	19.05X19.05			8.65	
	30X30		11.10	13.80	
1 C	25.4X25.4	6.60	9.30		14.00
1 1/2 C	38.1X38.1		13.70	17.00	
	40X40	10.20	13.90	17.30	
	50X50	13.40	18.60	23.60	
2 C	50.8X50.8	13.80	18.60	23.60	

ACERO CALIDAD COMERCIAL O CALIDAD ESTRUCTURAL DECAPADO O NEGRO: DIÁMETROS NOMINALES

REFERENCIA		2.00	2.50
		CAL 02	CAL 13
Pulgadas	mm	PESO POR TUBO A 6 MTS	
1/2 R NPS	20.63	5.50	7.40
3/4 R NPS	26.05	7.3	9.40
1" R NPS	32.64	9.7	11.60
1 1/4 R NPS	42.16	12.6	15.40
1 1/2 R NPS	48.26	13.9	17.30
2" R NPS	59.94	17.7	22.20
2 1/2 R NPS	76.20	22.3	28.20

DIÁMETROS Y PESOS DE LA TUBERÍA



ACERO GALVANIZADO: REDONDOS						
REFERENCIA		0.90	1.20	1.50	1.90	2.50
		CAL 20	CAL 18	CAL 16	CAL 14	CAL 13
Pulgadas	mm	PESO POR TUBO A 6 MTS				
1/2 R	12.7			2.7		
5/8 R	15.87	2	2.7		4.3	
3/4 R	19.05		3.2			
7/8 R	22.23					7.9
1 R	25.4		4.3	5.5	6.9	
1 1/8 R	28.58		4.8		7.5	10.3
1 1/4 R	31.8					12
1 1/2 R	38.1		6.45			
2 R	50.8		9			

ACERO GALVANIZADO: CUADRADOS						
REFERENCIA		0.90	1.20	1.50	1.90	2.50
		CAL 20	CAL 18	CAL 16	CAL 14	CAL 13
Pulgadas	mm	PESO POR TUBO A 6 MTS				
3/4 C	19.05	3		5		
1 C	25.4			6.7		
	30X30			8	10.2	
1 1/2" C	38.1X38.1			10.5	13.5	17.3
	45X45				15.8	
	50X50				17.6	23.6

DIÁMETROS Y PESOS DE LA TUBERÍA



ACERO GALVANIZADO: RECTANGULARES

REFERENCIA		0.90	1.20	1.50	1.90	2.50
		CAL 20	CAL 18	CAL 16	CAL 14	CAL 13
Pulgadas	mm	PESO POR TUBO A 6 MTS				
1 x 2	25.4X50.8				13.5	17.3
	20X40			8		13.8
	30X40			9.7	12.5	16.1
	30X50			11.2	14	18
	50X40				15.8	20.6
	60X40			13.8	17.6	23.6
	50X70				21.3	27.9
	80X40					27.9
3/4 x 1 3/4	19.05X44.45	5.06				

ACERO ALUMINIZADO: REDONDOS

REFERENCIA		1.20	1.50	1.90
		CAL 18	CAL 16	CAL 14
Pulgadas	mm	PESO POR TUBO A 6 MTS		
7/8 R	22.23		4.7	
1 R	25.4		5.5	
1 1/8 R	28.58		6	
1 1/4 R	31.8		6.7	8.5
1 1/2 R	38.1	6.45	8.4	10.2
1 5/8 R	41.3		9	11
1.66 R	42.1	7.4	9	
1 3/4 R	44.45	7.8	9.7	12
1 7/8 R	47.6	8.6	10.5	
1.766 R	44.86		9.7	
1.90 R	48.26		10.5	12.7
2 R	50.8	9.35	10.8	14
2 1/8 R	53.98		11.7	
2 1/4 R	57.15		12.4	15.6
2.36 R	59.944		13	16.4
2 1/2 R	63.5	11.3	13.8	17.5
2 3/4 R	69.85		15.5	19.3
3 R	72.6		16.4	21.3