

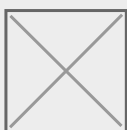


Collarines toma

Collarín toma doble reforzado 4 tornillos ITEM 135



REFERÊNCIA	DESCRIÇÃO	Peso líquido	Volume (m³)	contenido.peso bruto	Unidades por lote
1003118	COLLARIN T/D REFORZADO 110-1/2"	0.508	0.06149	13.62	25
1003122	COLLARIN T/D REFORZADO 125-1/2"	0.627	0.06150	18.52	28
1003146	COLLARIN T/D REFORZADO 50-1 1/4"	0.339	0.06149	16.74	45
1003310	COLLARIN T/D REFORZADO 63-1/2	0.278	0.04117	17.76	60
1003311	COLLARIN T/D REFORZADO 63-3/4	0.263	0.04117	16.83	60
1003312	COLLARIN T/D REFORZADO 63-1"	0.293	0.04880	18.62	60
1003313	COLLARIN T/D REFORZADO 63 1 1/4"	0.325	0.04880	20.57	60
1003314	COLLARIN T/D REFORZADO 63 1 1/2"	0.355	0.06149	22.22	60
1003315	COLLARIN T/D REFORZADO 75-1/2	0.341	0.04460	12.93	35
1003316	COLLARIN T/D REFORZADO 75 3/4	0.361	0.04460	13.38	35
1003317	COLLARIN T/D REFORZADO 75-1"	0.378	0.06347	14.05	35
1003318	COLLARIN T/D REFORZADO 75-1 1/4"	0.414	0.06150	23.31	35
1003319	COLLARIN T/D REFORZADO 75-1 1/2"	0.424	0.06150	23.92	35
1003320	COLLARIN T/D REFORZADO 75-2"	0.511	0.06347	18.72	35
1003321	COLLARIN T/D REFORZADO 90-1/2	0.389	0.04460	12.40	30
1003322	COLLARIN T/D REFORZADO 90-3/4	0.653	0.04117	20.55	30
1003323	COLLARIN T/D REFORZADO 90-1"	0.398	0.06150	12.90	30
1003324	COLLARIN T/D REFORZADO 90-1 1/4"	0.447	0.06150	21.11	30
1003325	COLLARIN T/D REFORZADO 90-1 1/2"	0.464	0.06150	14.89	30
1003326	COLLARIN T/D REFORZADO 90-2"	0.544	0.06150	17.02	30
1003327	COLLARIN T/D REFORZADO 110-3/4	0.485	0.06347	13.33	25
1003328	COLLARIN T/D REFORZADO 110-1"	0.501	0.06347	13.75	25
1003329	COLLARIN T/D REFORZADO 110-1 1/4"	0.565	0.06149	15.05	25



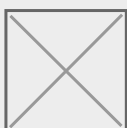


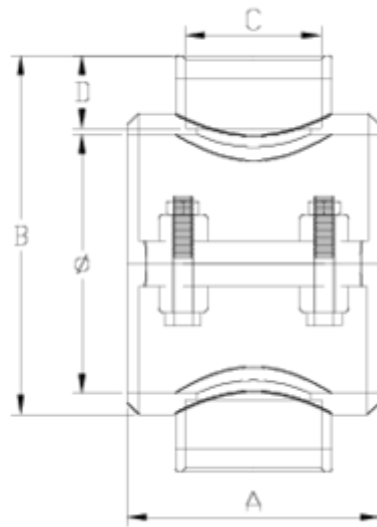
Collarines toma

Collarín toma doble reforzado 4 tornillos ITEM 135



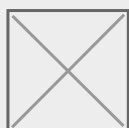
REFERÊNCIA	DESCRIÇÃO	Peso líquido	Volumen (m³)	Peso bruto	Unidades por lote
1003330	COLLARIN T/D REFORZADO 110-1 1/2"	0.585	0.06347	18.53	25
1003331	COLLARIN T/D REFORZADO 110-2"	1.157	0.06347	11.94	20
1003332	COLLARIN T/D REFORZADO 110-2 1/2"	0.834	0.06149	17.25	20
1003333	COLLARIN T/D REFORZADO 125-3/4	0.591	0.06150	12.78	28
1003334	COLLARIN T/D REFORZADO 125-1"	0.637	0.06150	13.74	28
1003335	COLLARIN T/D REFORZADO 125-1 1/4"	0.658	0.06150	14.26	28
1003336	COLLARIN T/D REFORZADO 125-1 1/2"	0.681	0.06150	14.58	28
1003337	COLLARIN T/D REFORZADO 125-2"	0.710	0.06150	18.69	25
1003338	COLLARIN T/D REFORZADO 125-2 1/2"	0.881	0.08678	23.01	25





ITEM 135 | Collarín toma doble reforzado 4 tornillos

Código	f tubo - C	Peso (g)	A	B	D	PN	TIPO ROSCA
03146	50 - 1 1/4"	357.68	70	123	23	PN16	BSP
03310	63 - 1/2"	281.44	70	115	16	PN16	BSP
03311	63 - 3/4"	284.32	70	115	17	PN16	BSP
03312	63 - 1"	299.28	70	123	21	PN16	BSP
03313	63 - 1 1/4"	314	70	123	23	PN16	BSP
03314	63 - 1 1/2"	337.44	70	123	31	PN16	BSP
03315	75 - 1/2"	371.04	85	135	16	PN10	BSP
03316	75 - 3/4"	366.08	85	130	17	PN10	BSP
03317	75 - 1"	378.8	85	135	21	PN10	BSP
03318	75 - 1 1/4"	402.48	85	139	23	PN10	BSP





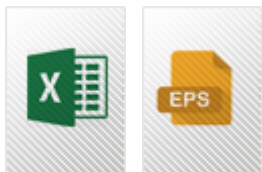
ITEM 135 | Collarín toma doble reforzado 4 tornillos

03319	75 - 1 1/2"	414.72	85	139	31	PN10	BSP
03320	75 - 2"	461.92	85	147	38	PN10	BSP
03321	90 - 1/2"	396.8	87	144	16	PN10	BSP
03322	90 - 3/4"	406.4	87	144	17	PN10	BSP
03323	90 - 1"	419.12	87	150	21	PN10	BSP
03324	90 - 1 1/4"	440.56	87	154	23	PN10	BSP
03325	90 - 1 1/2"	457.28	87	154	31	PN10	BSP
03326	90 - 2"	498.88	87	162	38	PN10	BSP
03118	110 - 1/2"	542.4	104	164	16	PN10	BSP
03327	110 - 3/4"	538.56	104	164	17	PN10	BSP
03328	110 - 1"	563.6	104	170	21	PN10	BSP
03329	110 - 1 1/4"	578.32	104	180	23	PN10	BSP
03330	110 - 1 1/2"	599.52	104	180	31	PN10	BSP
03331	110 - 2"	643.36	104	182	38	PN10	BSP
03332	110 - 2 1/2"	733.76	104	196	44	PN10	BSP
03122	125 - 1/2"	676.8	101	185	16	PN10	BSP
03333	125 - 3/4"	643.84	101	185	17	PN10	BSP
03334	125 - 1"	673.36	101	189	21	PN10	BSP
03335	125 - 1 1/4"	684.72	101	197	23	PN10	BSP
03336	125 - 1 1/2"	707.04	101	197	31	PN10	BSP
03337	125 - 2"	722.88	101	203	38	PN10	BSP
03338	125 - 2 1/2"	814.4	101	223	44	PN10	BSP





Documentação do Produto



Certificados do Produto

Certificados da Empresa

