

ÁREAS PELIGROSAS

CERTIFICACIÓN RETIE
Certificado 10065 SGS Colombia
Norma: UL 1203, NTC 3229
RETIE Cap. 2 Art. 17 Numeral 23

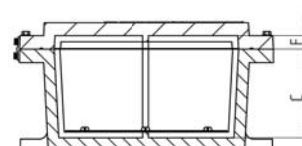
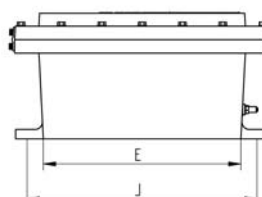
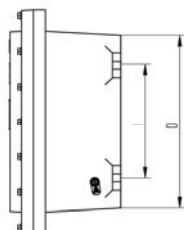
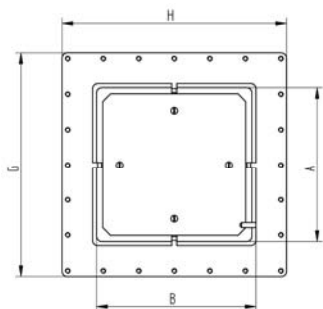
Clase I, Clase II y Clase III
Div. 1 y 2
Grupos C, D, E, F y G
Nema 7 C, D; 9 E, F, G; Nema 3, 4 y 4X



CAJAS DE SOBREPONER

REFERENCIA	NEMA 7 - EMPOTRAR					(Distancia en mm)					PESO (Kg) APROX.
	A	B	C	D	E	F	G	H	I	J	
S7-CE151010	151	102	102	180	130	14	241	191	97	166	6,6
S7-CE151215	149	120	153	177	148	14	248	219	100	194	10,4
S7-CE151510	152	152	102	177	177	14	250	250	97	205	9,0
S7-CE171410	172	141	103	198	170	14	273	243	117	207	9,5
S7-CE201020	202	102	203	234	135	23	312	212	153	172	14,3
S7-CE201510	182	132	93	235	185	13	311	261	153	223	14,4
S7-CE202010	181	181	92	233	233	13	298	298	122	271	14,7
S7-CE202015	181	181	142	236	236	13	309	309	122	273	15,7
S7-CE252015	232	180	142	286	236	13	368	319	184	264	21,4
S7-CE252515	232	232	141	286	286	13	376	376	164	313	24,8
S7-CE301510	281	131	92	335	185	13	403	253	216	212	26,7
S7-CE303015	281	281	142	335	335	13	426	426	215	362	28,4
S7-CE352035	320	189	320	392	240	13	426	320	140	485	46,5
S7-CE303020	275	275	192	332	332	13	426	426	180	382	27,0
S7-CE402520	381	231	189	435	285	13	526	376	268	335	35,7
S7-CE403020	381	280	189	435	335	13	538	437	268	386	67,5
S7-CE403040	384	289	395	437	337	13	566	470	270	389	61,1
S7-CE404020	381	381	192	435	435	13	534	534	268	487	51,7
S7-CE454520	431	431	192	485	485	13	582	582	318	537	55,7
S7-CE503020	481	281	191	535	335	13	653	453	328	386	56,2
S7-CE504020	480	382	192	536	435	13	634	534	328	487	55,0
S7-CE504035	480	380	342	535	401	13	656	556	328	487	72,5
S7-CE505020	481	481	191	537	537	13	627	627	328	586	64,0
S7-CE604020	581	381	192	635	435	13	733	534	409	487	70,9
S7-CE605025	581	481	232	635	543	13	735	605	330	800	78,0
S7-CE605020	581	481	192	642	543	15	735	605	330	750	82,0
S7-CE656525	630	630	232	683	683	15	810	810	330	800	119,0
S7-CE705020	681	481	192	735	535	15	831	632	508	586	76,1
S7-CE807025	781	681	243	835	734	15	903	857	556	805	133,3
S7-CE807040	781	681	390	841	741	15	948	847	562	798	181,3
S7-CE1007030	981	681	293	1043	743	15	1158	861	666	800	171,0
S7-CE1008030	982	781	292	1043	843	15	1176	976	667	903	193,1
S7-CE11511035	1131	1092	343	1198	1160	15	1323	1283	723	1225	342,0
S7-CE1207030	1182	691	290	1237	746	13	1383	882	602	835	204,0
S7-CE1258050	1236	784	489	1297	849	15	1451	1005	600	938	378,1

Cajas con dimensiones diferentes favor consultar con SOLDEXEL

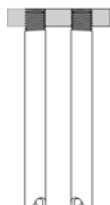


CAJAS DE SOBREPONER

ESPACIO ENTRE CENTROS DE PERFORACIONES

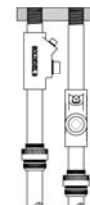
Conduit a conduit

Ø	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	4"	6"
1/2"	26	29	32	37	40	46	52	70	73	---
3/4"		32	35	40	43	49	55	73	76	---
1"			38	43	46	52	58	76	79	---
1 1/4"				48	51	57	63	81	84	---
1 1/2"					54	61	66	84	87	---
2"						67	71	89	92	---
2 1/2"							77	95	98	---
3"								103	106	---
4"									119	---
6"										200



Sellos y uniones escalonadas

Ø	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	4"	6"
1/2"	44	46	53	59	68	77	87	101	128	---
3/4"		49	56	62	71	80	90	104	132	---
1"			59	65	74	83	93	107	135	---
1 1/4"				70	79	88	98	112	140	---
1 1/2"					82	91	101	115	143	---
2"						97	107	121	149	---
2 1/2"							113	127	155	---
3"								135	163	---
4"									171	---
6"										270



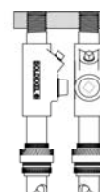
Uniones enfrentadas (Sellos sin posibilidad de giro)

Ø	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	4"	6"
1/2"	41	44	47	62	62	70	77	90	102	---
3/4"		48	51	66	66	74	81	94	106	---
1"			54	69	69	77	84	97	109	---
1 1/4"				84	84	92	84	112	124	---
1 1/2"					84	92	99	112	124	---
2"						100	107	120	132	---
2 1/2"							114	127	139	---
3"								140	152	---
4"									164	---
6"										263



Uniones enfrentadas (Sellos con posibilidad de giro)

Ø	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	4"	6"
1/2"	61	63	70	76	85	94	104	118	145	---
3/4"		65	72	78	87	96	106	120	147	---
1"			79	85	94	103	113	127	154	---
1 1/4"				91	100	109	119	133	160	---
1 1/2"					100	118	128	142	169	---
2"						127	137	151	178	---
2 1/2"							147	161	188	---
3"								175	202	---
4"									229	---
6"										330



Espesores mínimos de pared recomendados para la rosca NPT

Diametro nominal mm	Diametro externo del tubo	Nº de hilos/pulg	NEMA 7	NEMA 4 NEMA 9
1/2"	22	14.0	11	8.2
3/4"	27	14.0	11	8.2
1"	34	11.5	13	9.9
1 1/4"	43	11.5	13	9.9
1 1/2"	49	11.5	13	9.9
2"	61	11.5	13	9.9
2 1/2"	73	8.0	19	14.3
3"	90	8.0	19	14.3
4"	115	8.0	19	14.3