

Pipe straps, pipe and conduit clamps and hangers

Design loads

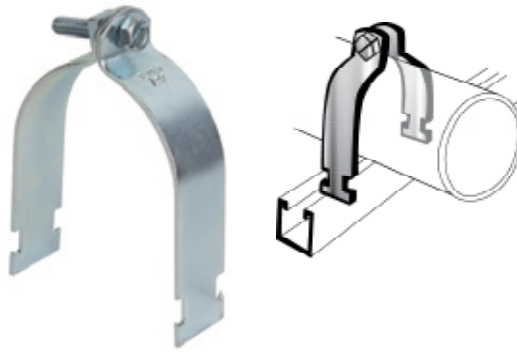
Where design loads are indicated, they provide for a safety factor of 3 in conformance with the American Standard Code for Pressure Piping.

Hanger design

Pipe hangers are of advanced design to be user friendly.

Finishes and special materials

The standard finish is electrogalvanized (EGC) or GoldGalv®. Some products are offered in aluminum and stainless steel where noted.



701 O.D. Pipe and conduit clamp

Machine screw and nut included.

Standard finishes and materials

PG	Pregalvanized (i.e. 701-045PG)
AL	Aluminum (i.e. 701-045AL) with zinc-plated hardware
SS6	Stainless steel type 316 (i.e. 701-045SS6)



Cat. no.	O.D. of pipe		Rigid	EMT	Wt./C	Std.
	(in.)	(mm)	conduit (in.)	conduit (in.)		
701-045PG	0.36-0.45	9-11.5	-	-	9	10
701-055PG	0.46-0.55	11.5-14	-	-	10	10
701-065PG	0.56-0.65	14-17	-	-	11	10
701-075PG	0.66-0.75	17-19.5	-	½	13	10
701-088PG	0.76-0.88	19.5-22.5	½	-	15	10
701-100PG	0.89-1.00	22.5-25.4	-	¾	16	10
701-113PG	1.01-1.13	25.5-29	¾	-	17	10
701-126PG	1.14-1.26	29-32	-	1	18	10
701-140PG	1.27-1.40	32-36	1	-	18	10
701-153PG	1.41-1.53	36-39	-	1¼	19	10
701-167PG	1.54-1.67	39-42.5	1 ¼	-	20	10
701-180PG	1.68-1.80	42.5-46	-	1½	23	10
701-193PG	1.81-1.93	46-49	1½	-	26	10
701-204PG	1.93-2.04	49-52	-	-	30	10
701-225PG	2.10-2.25	53-57.5	-	2	32	10
701-237PG	2.26-2.37	57.5-60	2	-	34	10
701-245PG	2.33-2.45	59.95-62.5	-	-	36	10
701-257PG	2.46-2.57	62.5-65.5	-	-	38	10
701-287PG	2.75-2.87	70-73	2½	2½	40	10
701-294PG	2.88-2.94	73-75	-	-	42	10
701-306PG	2.95-3.06	75-78	-	-	42.5	10
701-319PG	3.07-3.19	78-81	-	-	43	10
701-350PG	3.36-3.50	85.5-89	3	3	45	10
701-356PG	3.51-3.56	89-90	-	-	46	10
701-379PG	3.70-3.79	94-96.5	-	-	48	10
701-400PG	3.80-4.00	96.5-101.5	3½	3½	49	10
701-450PG	4.25-4.50	108-114	4	4	70	10
701-556PG	5.25-5.56	121-141	5	5	75	5
701-665PG	6.25-6.65	146-170	6	6	80	5
701-876PG	8.50-8.75	197-222	8	8	85	5

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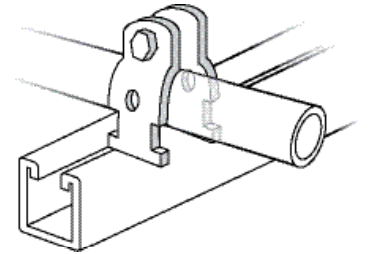
Conduit and cable clamps

703 Universal clamp



Cat. no.	EMT/rigid (in.)	Conduit O.D.	Material thickness (gauge)	Wt./C lb	Std. ctn.
703-1/2EG	½	0.706–0.840	16	13	100
703-3/4EG	¾	0.932–1.050	14	14	100
703-1EG	1	1.163–1.315	14	15	100
703-1-1/4EG	1¼	1.508–1.660	14	18	50
703-1-1/2EG	1½	1.738–1.900	14	28	50
703-2EG	2	2.195–2.375	14	29	50

Diagram



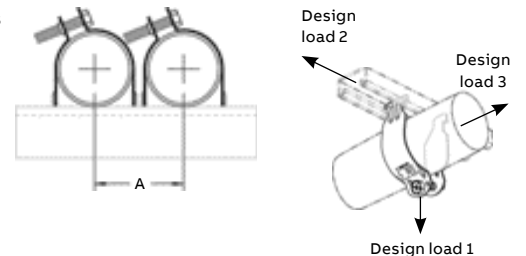
Standard finishes – GoldGalv® (i.e.) 703-1/2
 Electrogalvanized (EG suffix) (i.e.) 703-1-1/2EG
 One size fits both rigid and electric metal tubing (EMT).
 Individually assembled with screw and nut.

Quik Clamp II™



Cat. no.	Dimension A EMT in. (mm)	Dimension A rigid conduit in. (mm)	Quantity per box	Wt./C lb	Design load		
					Design load 1 static load limit lb (kg)	Design load 2 lb (kg)	Design load 3 lb (kg)
TBQC050	1⅞ (33.5)	1¼ (31.5)	100	10	200 (90)	50 (23)	50 (23)
TBQC075	1¾ (44.5)	1½ (43)	100	12	200 (90)	50 (23)	50 (23)
TBQC100	1⅞ (46)	1¾ (44.5)	100	13	200 (90)	50 (23)	50 (23)
TBQC125	2⅜ (54)	2 (51)	50	15	200 (90)	50 (23)	50 (23)
TBQC150	2⅜ (60.5)	2⅜ (55.5)	50	16	200 (90)	50 (23)	50 (23)
TBQC200	2⅝ (66.5)	2½ (63.5)	50	19	200 (90)	50 (23)	50 (23)
TBQC250	3⅜ (78)	3⅜ (78)	25	29	350 (158)	50 (23)	50 (23)
TBQC300	3⅞ (93.5)	3⅞ (93.5)	25	34	350 (158)	50 (23)	50 (23)
TBQC350	4⅜ (106.5)	4⅜ (106.5)	25	38	350 (158)	50 (23)	50 (23)
TBQC400	4⅞ (119)	4⅞ (119)	25	42	350 (158)	50 (23)	50 (23)

Diagrams



Design load 1 has a safety factor of 4.
 Design loads 2 and 3 have a safety factor of 1.
 Standard material electrogalvanized steel.

Pipe straps, pipe and conduit clamps and hangers

Conduit and cable clamps



Cobra® clamp



Diagram	Cat. no.	Rigid EMT cond. trade trade size size (in.) (in.)		Cable O.D. range (in.)	Static load limit (lb) safety factor = 4	Qty. per box	Wt./C lb (ft.-lb)	Torque value (ft.-lb)	Design load 1		
		Static load limit lb (kg)	Design load 2 lb (kg)						Design load 3 lb (kg)		
	CPC025	¼	¼	0.312–0.600	200	100	8	35	200 (91)	50 (23)	50 (23)
	CPC050	½	½	0.650–0.890	200	100	10	35	200 (91)	50 (23)	50 (23)
	CPC075	¾	¾	0.860–1.110	200	100	12	35	200 (91)	50 (23)	50 (23)
	CPC100	1	1	1.100–1.400	200	100	14	35	200 (91)	50 (23)	50 (23)
	CPC125	1¼	1¼	1.400–1.725	200	50	16	35	200 (91)	50 (23)	50 (23)
	CPC150	1½	1½	1.690–1.980	200	50	18	35	200 (91)	50 (23)	50 (23)
	CPC200	2	2	1.980–2.576	200	50	24	35	350 (159)	50 (23)	50 (23)
	CPC250	2½	2½	2.576–3.060	350*	25	36	35	350 (159)	50 (23)	50 (23)
	CPC300	3	3	3.060–3.626	350*	25	42	35	350 (159)	50 (23)	50 (23)
	CPC350	3½	3½	3.626–4.126	350*	25	46	35	350 (159)	50 (23)	50 (23)
	CPC400	4	4	4.126–4.626	350*	25	50	35	350 (159)	50 (23)	50 (23)

* Aluminum product has a static load of 250 lb
 Standard material is commercial-grade, bright electrogalvanized steel.
 Aluminum: Add the suffix AL to the catalogue number (i.e. CPC050AL)
 Stainless steel: Add the suffix SS6 to catalogue number (i.e.: CPC050SS6). Stainless steel bolt head is hexagonal and slotted only.



Loc-King Cobra™ clamp

- Superior design load capabilities for heavy-duty applications
- Pre-set torque prevents over-tightening
- Anti-vibration nut
- Steel construction with GoldGalv® finish



Diagram	Cat. no.	Rigid EMT cond. trade trade size size (in.) (in.)		Cable O.D. range (in.)	Static load limit (lb) safety factor = 4	Qty. per box	Wt./C lb (ft.-lb)	Torque value (ft.-lb)	Design load 1		
		Static load limit lb (kg)	Design load 2 lb (kg)						Design load 3 lb (kg)		
	LKCPC050	½	½	0.650–0.890	100	15	10	35	300 (136)	50 (23)	50 (23)
	LKCPC075	¾	¾	0.860–1.110	100	16	12	35	300 (136)	50 (23)	50 (23)
	LKCPC100	1	1	1.100–1.400	50	19	14	35	300 (136)	50 (23)	50 (23)
	LKCPC125	1¼	1¼	1.400–1.725	50	23	16	35	300 (136)	50 (23)	50 (23)
	LKCPC150	1½	1½	1.690–1.980	50	27	18	35	300 (136)	50 (23)	50 (23)
	LKCPC200	2	2	1.980–2.576	50	38	24	35	300 (136)	50 (23)	50 (23)
	LKCPC250	2½	2½	2.576–3.060	25	44	36	35	450 (204)	50 (23)	50 (23)
	LKCPC300	3	3	3.060–3.626	25	53	42	35	450 (204)	50 (23)	50 (23)
	LKCPC350	3½	3½	3.626–4.126	25	58	46	35	450 (204)	50 (23)	50 (23)
	LKCPC400	4	4	4.126–4.626	25	66	50	35	450 (204)	50 (23)	50 (23)