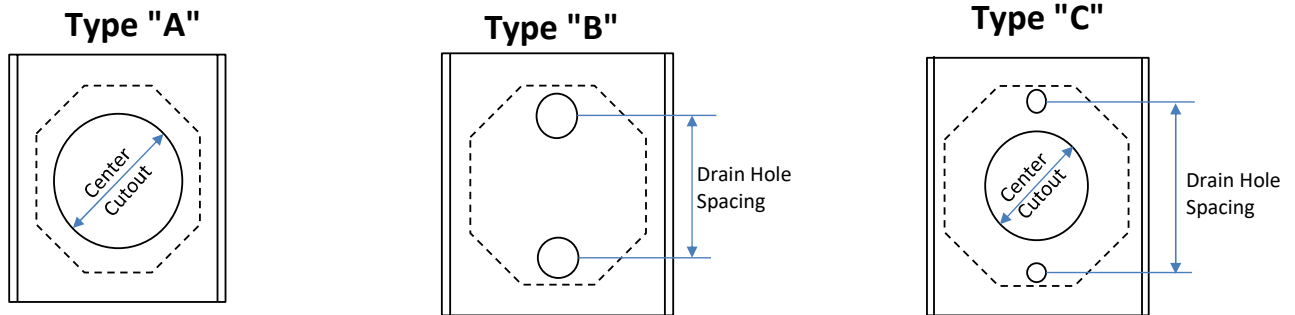


ARM BRACKET CUTOUT FOR GALVANIZING

Version Date 10/8/2020



Part Num: C##X##X##X

Type
Center Cutout Dia.
eg: 09H = 9 1/2"
Drain Hole Dia.
eg: 1Q = 1 1/4"
Drain Hole Spacing
eg: 28T = 28 3/4"

X
Q = 1/4"
H = 1/2"
T = 3/4"

Example:

For Shaft ID = 22.5" (22" ≤ ID < 23) --> Part # C10H1Q19T (Type "C", 10 1/2" cutout, 1 1/4" drain hole, 19 3/4" drain hole)

SHAFT		CUTOUT							
Shaft ID (in)	X-Sect. Area (in ²)	Center cutout Dia. (in)	Drain Hole Dia. (in)	Drain Holes Qty	Drain Hole Dist (in)	Cutout Area (in ²)	% of X-Sect. Area	Cutout Type	Smart Part Number
2	3.31	1.25				1.23	37.03%	A	A01Q00000
3	7.46	2.25				3.98	53.33%	A	A02Q00000
4	13.25		1.00	2	2.25	1.57	11.85%	B	B0001002Q
5	20.71		1.25	2	3.00	2.45	11.85%	B	B0001Q030
6	29.82	1.50	1.00	2	4.00	3.34	11.19%	C	C01H10040
7	40.59	2.00	1.00	2	5.00	4.71	11.61%	C	C02010050
8	53.02	3.50	1.00	2	6.00	11.19	21.11%	C	C03H10060
9	67.10	4.00	1.00	2	7.00	14.14	21.07%	C	C04010070
10	82.84	4.50	1.00	2	8.00	17.48	21.09%	C	C04H10080
11	100.24	5.00	1.00	2	9.00	21.21	21.16%	C	C05010090
12	119.29	5.50	1.00	2	10.00	25.33	21.23%	C	C05H10100
13	140.00	6.00	1.00	2	11.00	29.85	21.32%	C	C06010110
14	162.37	6.50	1.00	2	12.00	34.75	21.40%	C	C06H10120
15	186.40	7.00	1.00	2	13.00	40.06	21.49%	C	C07010130
16	212.08	7.50	1.00	2	14.00	45.75	21.57%	C	C07H10140
17	239.42	8.00	1.00	2	15.00	51.84	21.65%	C	C08010150
18	268.41	8.50	1.00	2	16.00	58.32	21.73%	C	C08H10160
19	299.06	9.00	1.00	2	17.00	65.19	21.80%	C	C09010170
20	331.37	9.50	1.00	2	18.00	72.45	21.86%	C	C09H10180
21	365.34	10.00	1.25	2	18.75	80.99	22.17%	C	C1001Q18T
22	400.96	10.50	1.25	2	19.75	89.04	22.21%	C	C10H1Q19T
23	438.24	11.00	1.25	2	20.75	97.49	22.25%	C	C1101Q20T
24	477.17	11.50	1.25	2	21.75	106.32	22.28%	C	C11H1Q21T
25	517.77	12.00	1.25	2	22.75	115.55	22.32%	C	C1201Q22T
26	560.02	12.50	1.25	2	23.75	125.17	22.35%	C	C12H1Q23T
27	603.92	13.00	1.25	2	24.75	135.19	22.38%	C	C1301Q24T
28	649.49	13.50	1.25	2	25.75	145.59	22.42%	C	C13H1Q25T
29	696.71	14.00	1.25	2	26.75	156.39	22.45%	C	C1401Q26T
30	745.58	14.00	1.25	2	27.75	156.39	20.98%	C	C1401Q27T
31	796.12	14.50	1.50	2	28.50	168.66	21.19%	C	C14H1H28H
32	848.31	15.00	1.50	2	29.50	180.25	21.25%	C	C1501H29H
33	902.16	15.50	1.50	2	30.50	192.23	21.31%	C	C15H1H30H
34	957.66	16.00	1.50	2	31.50	204.60	21.36%	C	C1601H31H
35	1014.82	16.50	1.50	2	32.50	217.36	21.42%	C	C16H1H32H
36	1073.64	17.00	1.50	2	33.50	230.51	21.47%	C	C1701H33H
37	1134.12	17.50	1.50	2	34.50	244.06	21.52%	C	C17H1H34H
38	1196.25	18.00	1.50	2	35.50	258.00	21.57%	C	C1801H35H
39	1260.04	18.50	1.50	2	36.50	272.34	21.61%	C	C18H1H36H
40	1325.48	19.00	1.50	2	37.50	287.06	21.66%	C	C1901H37H