GUIDE to ENCLOSURE CABLE ENTRIES LAYOUT

series
CCA
CPS

B

The table indicates the maximum number of cable entries that can be made on each side of the enclosure for each threading diameter.

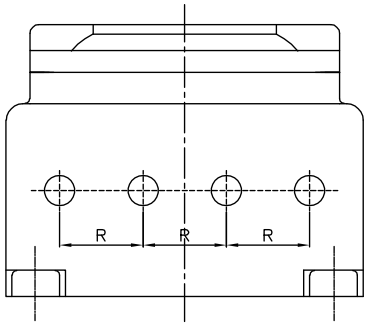
The distance between the entries allows the installing of cable glands (see page H3 and following) and/or the three-piece fittings (see page H18).

On the same side it is possible to make cable entries of different diameter and different thread between them up to the maximum number allowed for the largest diameter.
Example: CCA 5 long side L (scheme A):

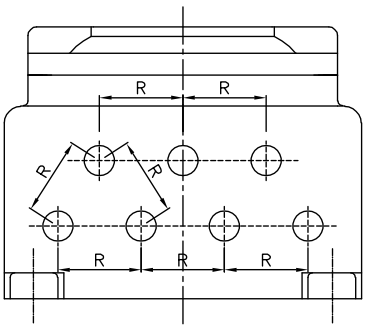
- 2 bores size 1;
- 2 bore size 2;
- 1 bore size 3;

In total max 5 holes as the maximum number of entries allowed for size 3.

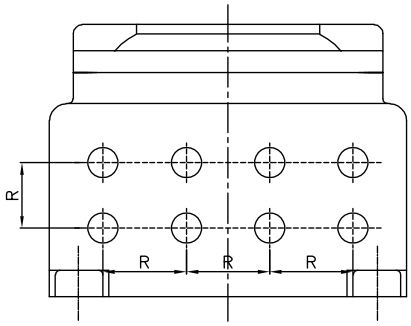
- A -



- B -



- C -



Encosure	Side	Size 1				Size 2				Size 3				Size 4				Size 5				Size 6				Size 7				Size 8				Size 9			
		R	Scheme			R	Scheme			R	Scheme			R	Scheme			R	Scheme			R	Scheme			R	Scheme			R	Scheme			R	Scheme		
			A	B	C		A	B	C		A	B	C		A	B	C		A	B	C		A	B	C		A	B	C		A	B	C		A	B	C
CCA 0	L	45	3	5	-	50	2	-	-	60	2	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CPS 0	C	45	3	5	-	50	2	-	-	60	2	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CCA 1	L	45	3	5	6	45	3	5	-	45	3	-	-	75	2	-	-	75	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
CPS 1	C	45	3	5	6	45	3	5	-	45	3	-	-	75	2	-	-	75	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
CCA 2	L	45	4	7	8	50	3	5	6	50	3	5	6	90	2	-	-	90	2	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-
CPS 2	C	45	4	7	8	50	3	5	6	50	3	5	6	90	2	-	-	90	2	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-
CCA 3	L	45	5	9	10	45	5	9	10	55	4	7	8	80	3	-	-	80	3	-	-	100	2	-	-	115	2	-	-	-	1	-	-	-	-	-	-
CPS 3	C	45	4	7	8	45	4	7	8	55	3	5	6	90	2	-	-	90	2	-	-	100	2	-	-	-	1	-	-	-	1	-	-	-	-	-	-
CCA 4	L	45	6	11	12	45	6	11	12	55	4	7	8	80	3	-	-	80	3	-	-	95	3	-	-	130	2	-	-	130	2	-	-	-	1	-	-
CPS 4	C	45	5	9	10	45	4	7	8	55	4	7	8	80	3	-	-	80	3	-	-	100	2	-	-	120	2	-	-	-	1	-	-	-	1	-	-
CCA 5	L	45	7	13	14	45	7	13	14	60	5	9	10	100	3	-	-	100	3	-	-	100	3	-	-	150	2	-	-	150	2	-	-	150	2	-	-
CPS 5	C	45	6	11	12	45	6	11	12	60	4	7	8	80	3	-	-	95	3	-	-	90	3	-	-	150	2	-	-	140	2	-	-	-	1	-	-

Available threadings:
- NPT ANSI B1.20.1;
- Metric M...x1,5 ISO 965.

Sides key:
- L = long side
- C = short side

Cable entries size key:
- 1 = M20 - 1/2"
- 2 = M25 - 3/4"
- 3 = M32 - 1"
- 4 = M40 - 1"1/4
- 5 = M50 - 1"1/2
- 6 = M63 - 2"
- 7 = M75 - 2"1/2
- 8 = M80 - 3"
- 9 = M90 - 4"