POST FITTINGS FOR 2-PARTS CLAMP RING

–06 for **flat** posts / –07 for **round** posts

1.4404
AISI 316

30862–	30862–	ø mm		ø d1	ø d2	l1	lx
0300–06	0300–07	3,0		22	3,5	3	see
0400–06	0400–07	4,0		22	4,5	3	table
0500–06	0500–07	5,0		32	5,5	3	below
0600–06	0600–07	6,0		32	6,5	3	
0800–06	0800–07	8,0		32	8,5	3	

for **flat** posts

for **round** posts

ød1 Outside diameter of your post fitting

LENGTH lx OF POST FITTINGS

If you indicate **the pitch angle** α (and the pipe ø if your post is round), we will supply the matching post fitting for any application.
Dimensions are subject to change.

mm

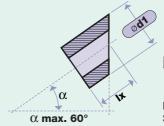| Pitch angle α	ø d1= 8 mm	ø d1= 10 mm	ø d1= 13 mm	ø d1= 18 mm	ø d1= 22 mm	ø d1= 24 mm	ø d1= 32 mm	ø d1= 35 mm	ø d1= 40 mm
	lx	lx	lx	lx	lx	lx	lx	lx	lx
0°	5,0	5,0	5,0	5,0	5,0	5,0	5,0	5,0	5,0
5°	3,4	3,4	3,6	3,8	4,0	4,1	4,4	4,5	4,7
10°	3,7	3,9	4,1	4,6	4,9	5,1	5,8	6,1	6,5
15°	4,1	4,3	4,7	5,4	5,9	6,2	7,3	7,7	8,3
20°	4,5	4,8	5,4	6,3	7,0	7,4	8,8	9,4	10,3
25°	4,9	5,3	6,0	7,2	8,1	8,6	10,5	11,2	12,3
30°	5,3	5,9	6,8	8,2	9,4	9,9	12,2	13,1	14,5
35°	5,8	6,5	7,8	9,3	10,7	11,4	14,2	15,3	17,0
40°	6,4	7,2	8,5	10,6	12,2	13,1	16,4	17,7	19,8
45°	7,0	8,0	9,5	12,0	14,0	15,0	19,0	20,5	23,0
50°	7,8	9,0	10,7	13,7	16,1	17,3	22,1	23,9	26,8
55°	8,7	10,1	12,3	15,9	18,7	20,1	25,9	28,0	31,6
60°	9,9	11,7	14,3	18,6	22,0	23,8	30,7	33,3	37,6

How to use the "lx" table

- The column on the left lists pitch angles α from 0° to 60°. Select the row which lists the pitch angle you need for your application. **Caution:** the maximum post fitting pitch is 60°.
- Now, look for the outside diameter **d1** that you want your post fitting to have. Length **lx** (see adjacent illustration for details) is listed where this column intersects with your pitch angle row.
- For each post fitting, length **lx** is important for defining the assembly length. If you wish to use an external thread instead of a countersunk head, the correct assembly length is obtained by adding the protruding length of the screw.

α max. 60°

Length lx
See the table above to determine the correct assembly length.

Measure assembly lengths like this:

07

54•A
54•B
54•C
54•D