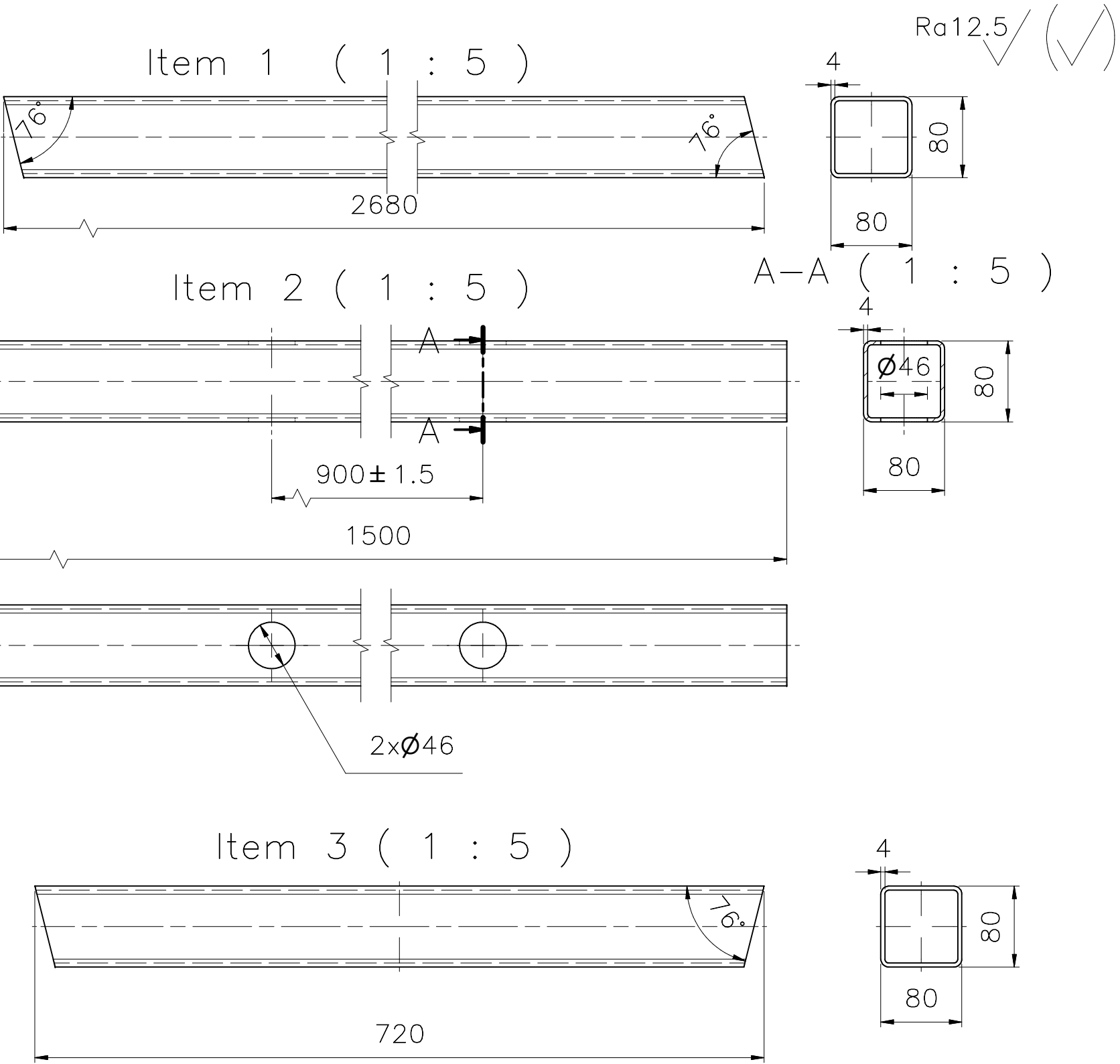


Comments:

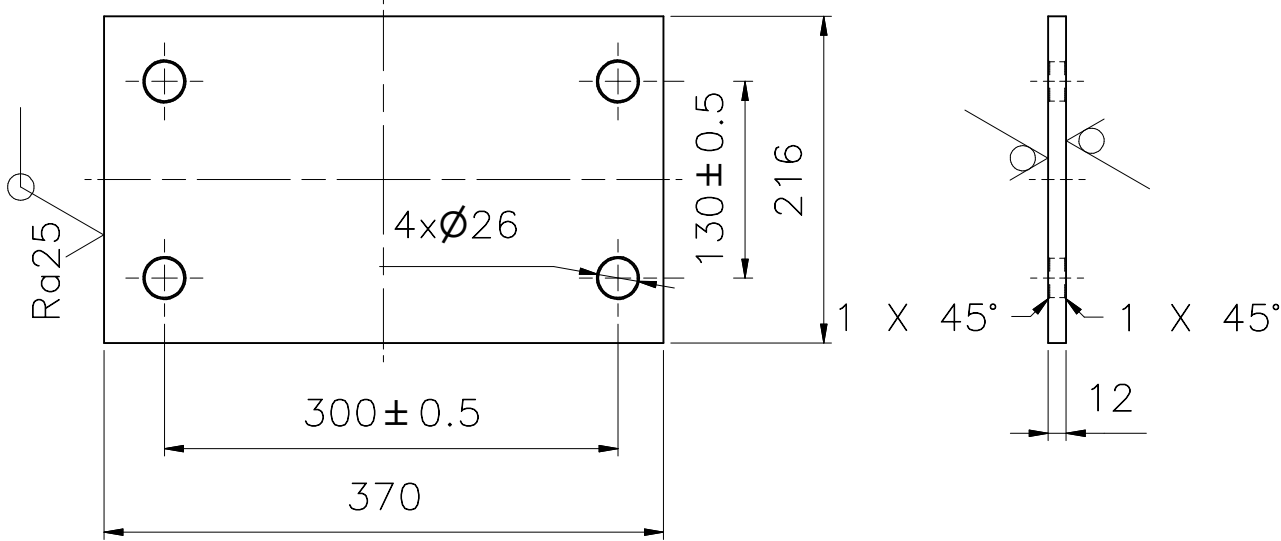
- Blunt sharp edges .
- Requirements for welding according to ISO 3834–3:2005.
- Dimensions non–tolerated for machined parts accordance with DIN EN 22768: 1999 Class tolerance m.
- Dimensions tolerated for welded structures perform under EN ISO 13920 in tolerance class.
- All dimensions shown without allowances for machining.
- The roughness of the holes Ra6.3 – unless indicated otherwise.
- Clean the surfaces for painting to grade
  - Primer – min. paint coating thickness (microns)
  - Topcoat RAL:
    - The number of layers –
    - Minimum thickness of paint coating for respectively individual layers (um) –



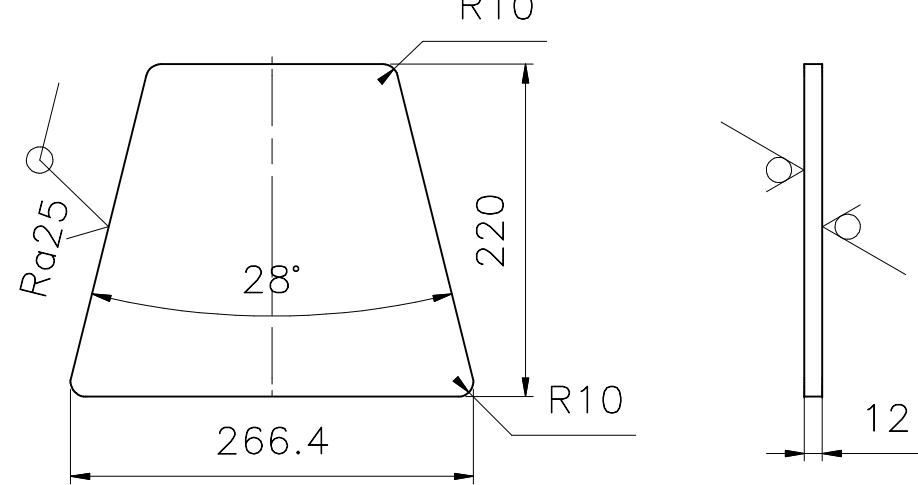
9	2	Trapezoidal nut Tr30x6	EN 10060	0	S355JR	1.07	
8	2	Plate 4x76x76	EN 10029	0	S355JR	0.45	
7	2	Plate 12x110x135	EN 10029	0	S355JR	1.41	
6	1	Plate 12x190x225	EN 10029	0	S355JR	2.28	
5	1	Plate 12x220x270	EN 10029	0	S355JR	4.5	
4	1	Plate 12x216x370	EN 10029	0	S355JR	7.34	
3	1	Square pipe 80x80x4, L=720	EN 10219	0	S355JR	6.46	
2	1	Square pipe 80x80x4, L=1500	EN 10219	0	S355JR	13.64	
1	2	Square pipe 80x80x4, L=2680	EN 10219	0	S355JR	24.56	
Item	Qty.	Name of part	Drawing number, norm	Rev.	Material	Weight 1pcs. kg	Comments
Investor:							
Scale	Weight 1 set	Format	Drawing name				
1 : 10	89,2 kg	A2	Light Gantry Crane 500				
Engr.	2010-09-10	papacad	Leg				
Draw.	2017-02-23	papacad					
Check.	2016-01-19	papacad					
Ver.	2017-02-23	papacad					
Appr.	2017-02-23	papacad					
Drawing number			Revision				
LGC 500 – 01.00.00			0				
Sheet							
1 / 2							

Ra12.5 (✓) (✓)

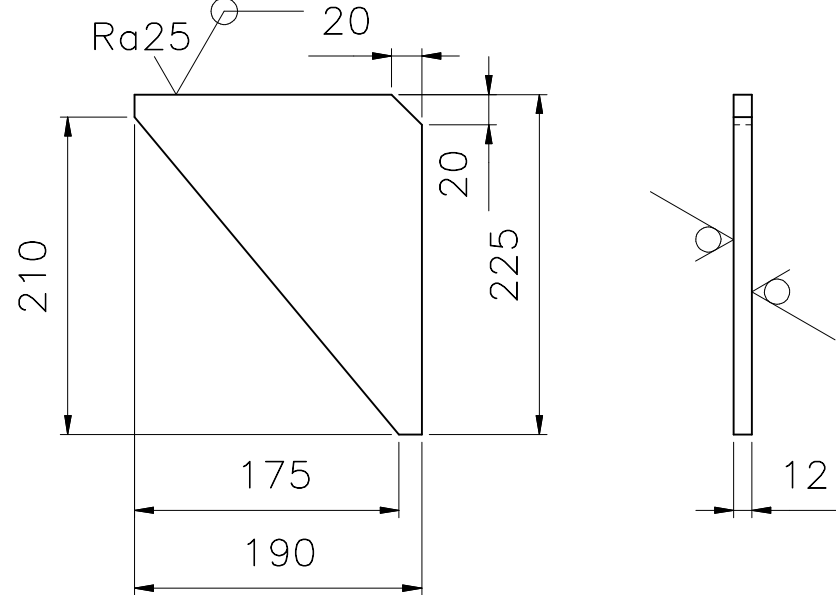
Item 4 ( 1 : 5 )



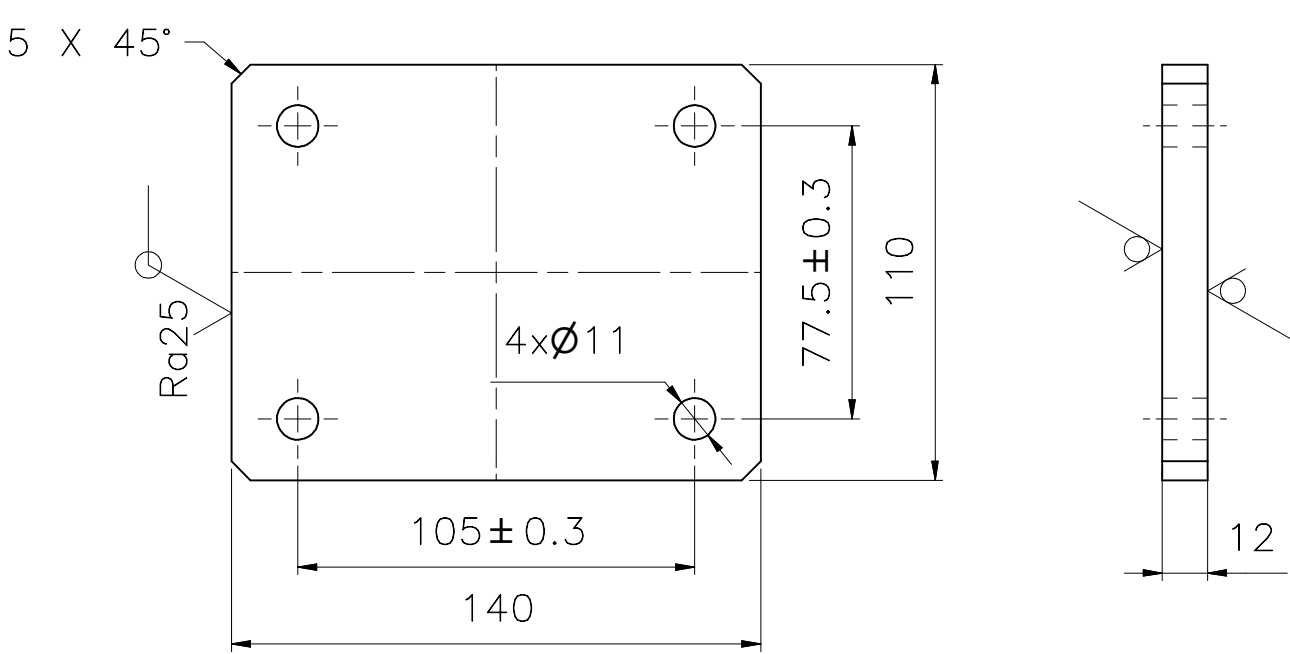
Item 5 ( 1 : 5 )



Item 6 ( 1 : 5 )



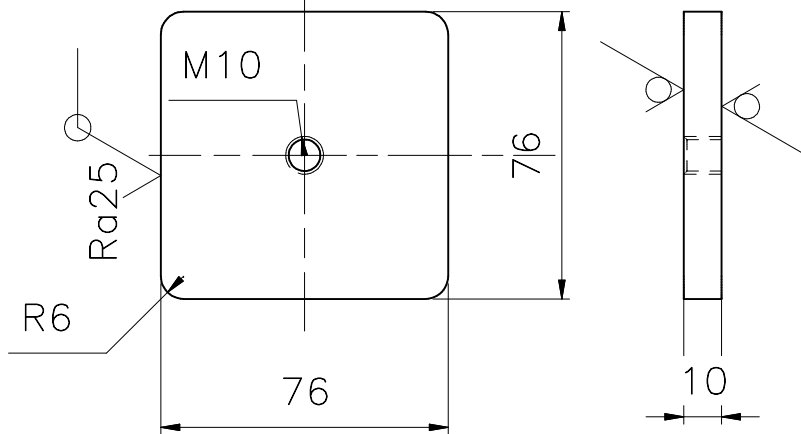
Item 7 ( 1 : 2 )



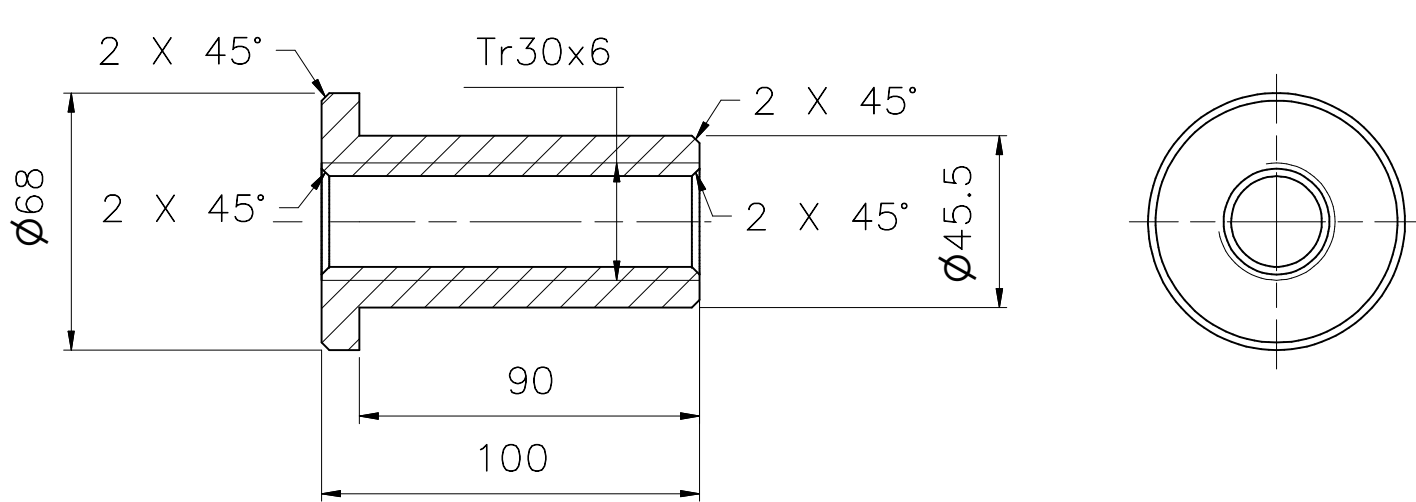
Annotations:

- Sharpen edges – blunt.
- Non-tolerated dimensions make with tolerance class IT12.
- All dimensions are shown without machining tolerances.
- The roughness of the holes Ra6.3 unless otherwise indicated.

Item 8 ( 1 : 2 )



Item 9 ( 1 : 2 )



9	2	Trapezoidal nut Tr30x6	EN 10060	0	S355JR	1.07	
8	2	Plate 4x76x76	EN 10029	0	S355JR	0.45	
7	2	Plate 12x110x135	EN 10029	0	S355JR	1.41	
6	1	Plate 12x190x225	EN 10029	0	S355JR	2.28	
5	1	Plate 12x220x270	EN 10029	0	S355JR	4.5	
4	1	Plate 12x216x370	EN 10029	0	S355JR	7.34	
3	1	Square pipe 80x80x4, L=720	EN 10219	0	S355JR	6.46	
2	1	Square pipe 80x80x4, L=1500	EN 10219	0	S355JR	13.64	
1	2	Square pipe 80x80x4, L=2680	EN 10219	0	S355JR	24.56	
Item	Qty.	Name of part	Drawing number, norm	Rev.	Material	Weight 1pcs. kg	Comments
Investor:							
Scale	Weight 1 set	Format	Drawing name				
1 : 10	89.2 kg	A2	Light Gantry Crane 500				
Engin.	2010-09-10	papacad	Leg				
Draw.	2017-02-23	papacad					
Check.	2016-01-19	papacad					
Ver.	2017-02-23	papacad					
Appr.	2017-02-23	papacad					
papacad			www.papacad.com			Revision	
3D CAD PROJECTS						0	
free & purchase						Sheet	
						2 / 2	