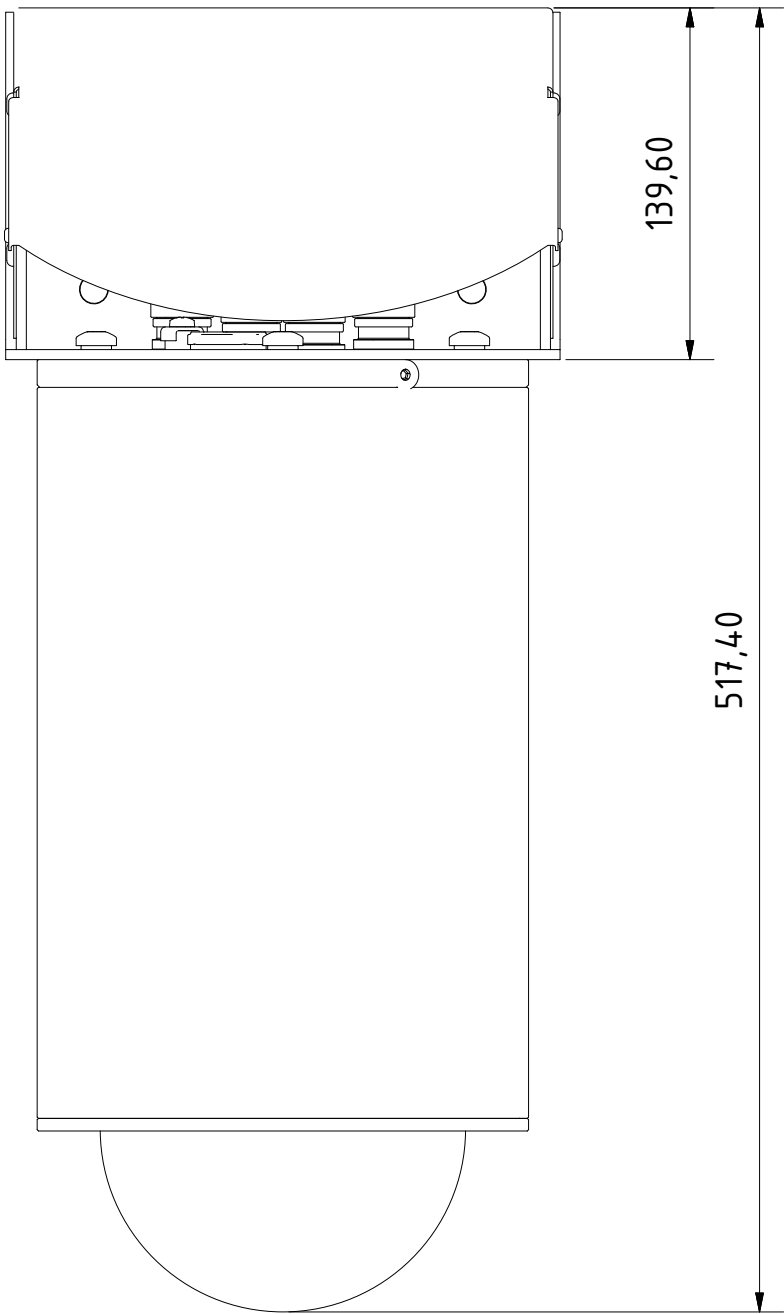
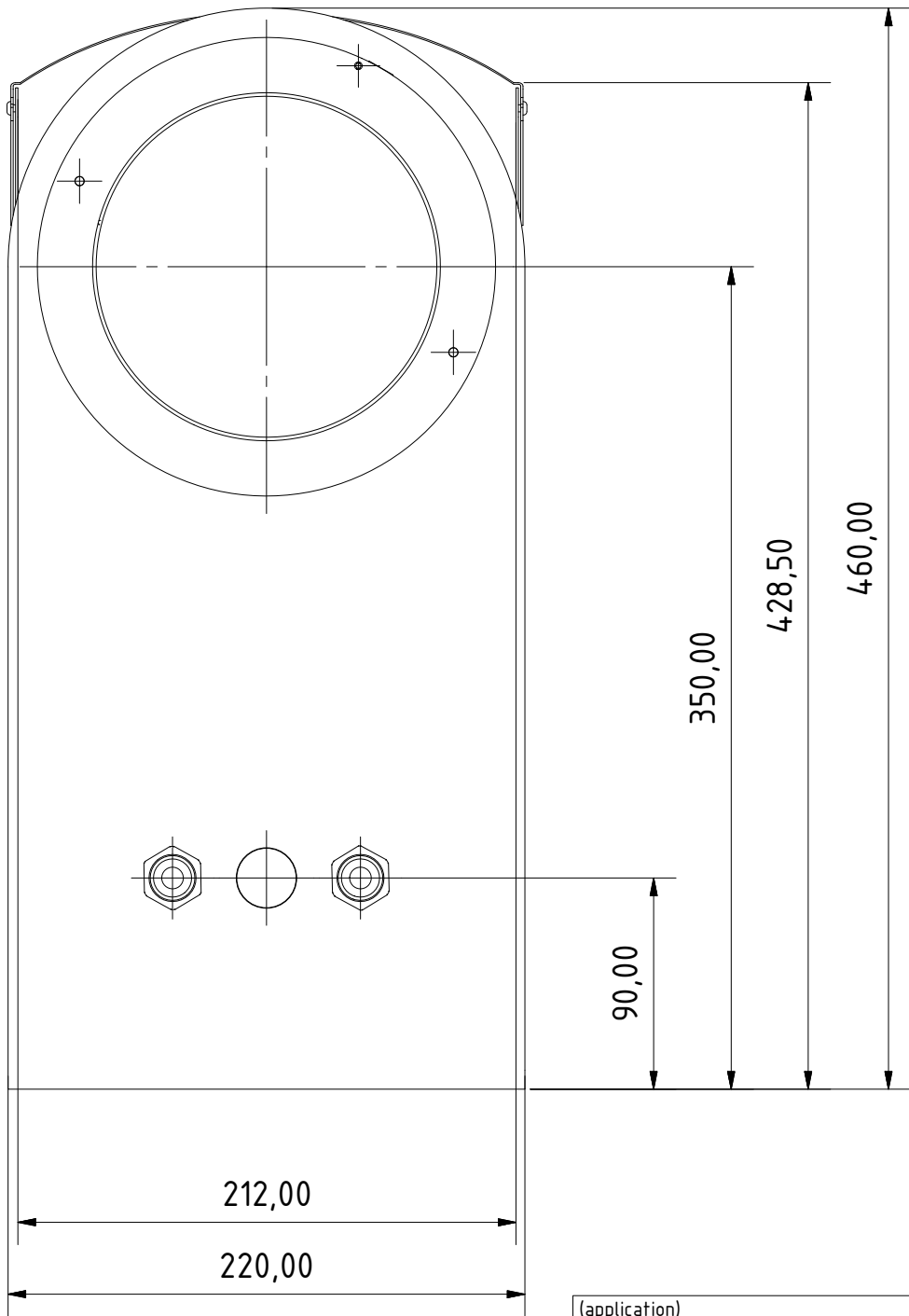


T08 ExCam TNXCD enclosure (Ex d according to IEC 60079-1:2007)
- dimensions with external equipment -

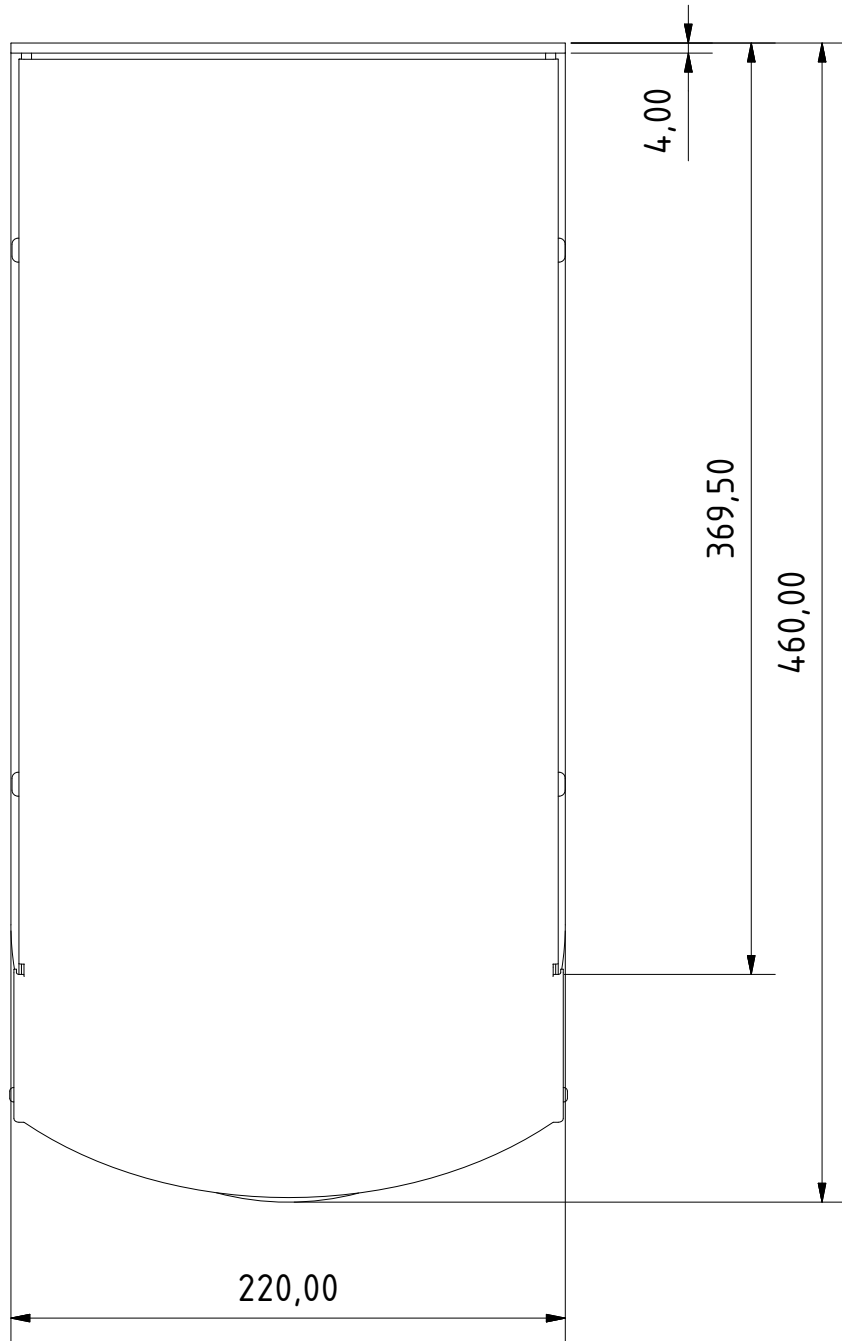
front view




bottom view



top view



certification
TÜV 14 ATEX 7539 X_1st supplement
IECEX TUR 14.0026X issue No.1

(application) customer documentation, system design engineer				(perm. deviation) ISO 2768-1 tolerance class: f ISO 2768-2 tolerance class H		(surface) mean roughness Ra (ISO 468) ≤ n.a.		scale 1:3 (materials) Stainless Steel (DIN EN 10020): 1.4404 (X2CrNiMo17-12-2), AISI 316L (V4A), 1.4401, 1.4305, 1.4301 additional: polycarbonate (PC) 943A/ LEXAN, potting compound, NBR 70, FKM, VMQ (silicone), spring steel zinc plated, nickel-plated brass, aluminum (AlMgSi3/ AlMgSi7)		weight(bto.): 21800g		
					Datum	Name		(designation) ExCam IPQ6045 & WMB-PTZ/ WPR-PTZ ExCam IPQ6045 (hardware rev.01/ model MK2) with wall mount bracket and weather protection roof (for TNXCD dome enclosure and AmexPTZ)				
				Gezeichnet	19.05.2015	T.Gruber						
				Kontrolliert								
				Norm	DIN 13-6 (Metric ISO fine thread)			ExCam IPQ6045 T08-TNXCD-C-XXX-X-XX (external equipment included)				
				 SAMCON Prozessleittechnik GmbH				(drawing-ID)				1
								Doc.-ID: ExCam IPQ6045 shapes_(external dimensions equipment included).idw				
Status	Änderungen	Datum	Name									

Technical drawing of a desk lamp, showing a top view and a side view with dimensions in centimeters.

Top View Dimensions:

- Overall width: 460,00
- Distance from left edge to the base of the lamp arm: 447,50
- Distance from the base of the lamp arm to the right edge: 350,00
- Distance from the base of the lamp arm to the center of the lamp head: 252,50
- Distance from the center of the lamp head to the right edge: 90,00

Side View Dimensions:

- Height of the lamp head from the desk surface: 32,00
- Height of the lamp arm from the desk surface: 88,00
- Height of the lamp base from the desk surface: 131,00
- Height of the lamp base from the desk surface: 139,60
- Angle of the lamp head: 140°
- Angle of the lamp arm: 90°
- Angle of the lamp base: 38°

A line drawing of a telephone booth. It features a large circular window in the center, surrounded by twelve small circles. Above the window are two small circles, and below it are three small circles. The booth has a curved top and a door on the left side.

A diagram of a cable-stayed bridge. It features a curved cable supported by two towers on the left and a central pier on the right. The cable is shown in a sagging position, with two circular supports at the base of the towers and one circular support at the base of the central pier.

Technical drawing of a mechanical part, showing a cross-section with dimensions and hole specifications.

Dimensions:


- Overall height: 85,50
- Distance from top edge to center of the large circular feature: 69,00
- Distance from the center of the large circular feature to the center of the bottom row of holes: 73,14
- Distance from the center of the large circular feature to the center of the middle row of holes: 42,23
- Distance from the center of the large circular feature to the center of the bottom row of holes: 110,00
- Distance from the center of the large circular feature to the center of the bottom row of holes (horizontal): 70,00
- Distance from the center of the large circular feature to the center of the bottom row of holes (horizontal): 110,00
- Distance from the center of the large circular feature to the center of the bottom row of holes (horizontal): 150,00
- Distance from the center of the large circular feature to the center of the bottom row of holes (horizontal): 90,00

Hole Specifications:

- Top row of holes: $\varnothing 11,00$
- Middle row of holes: $\varnothing 8,20$
- Large circular feature: $\varnothing 100,00$
- Bottom row of holes: $\varnothing 20,00$
- Bottom row of holes (left): $\varnothing 21,00$
- Bottom row of holes (middle): $\varnothing 25,30$
- Bottom row of holes (right): $\varnothing 21,00$

Technical drawing of a rectangular plate with dimensions and hole positions. The plate has a total width of 185,00 and a total height of 118,00. There are four circular holes arranged in a 2x2 grid. The horizontal distance between the centerlines of the holes is 35,00. The vertical distance between the centerlines of the holes is 28,00. The holes are located 35,00 from the left edge and 28,00 from the bottom edge.

Technical drawing of a rectangular frame. The drawing shows a rectangular frame with four vertical holes, one on each side. The holes are labeled with a diameter of $\varnothing 11,00$. The frame has a width of $4,00$ and a height of $4,00$. The drawing is a top-down view, showing the frame's profile and the positions of the holes.

(application)				(perm. deviation)		(surface)		scale 1:3		weight(bto.): 21800g	
customer documentation, system design engineer				ISO 2768-1 tolerance class: f ISO 2768-2 tolerance class H		mean roughness Ra (ISO 468) ≤ n.a.		(materials) Stainless Steel (DIN EN 10020): 1.4404 (X2CrNiMo17-12-2), AISI 316L (V4A), 1.4401, 1.4305, 1.4301 additional: polycarbonate (PC) 943A/ LEXAN, potting compound, NBR 70, FKM, VMQ (silicone), spring steel zinc plated, nickel-plated brass, aluminum (AlMgSi3/ AlMgSi7)			
					Datum	Name					
					Gezeichnet	19.05.2015		T.Gruber		ExCam IPQ6045 & WMB-PTZ/ WPR-PTZ	
					Kontrolliert			ExCam IPQ6045 (hardware rev.01/ model MK2) with wall mount bracket and weather protection roof (for TNXCD dome enclosure and AmexPTZ)			
					Norm	DIN 13-6 (Metric ISO Free Thread)		ExCam IPQ6045 T08-TNXCD-C-XXX-X-XX (external equipment included)			
					 SAMCON Prozessleittechnik GmbH		(drawing-ID)				2
				Doc.-ID:							
				ExCam IPQ6045 shapes_external dimensions equipment included).idw				A2			
Status	Änderungen	Datum	Name								

ISO view
top right (1 : 2)



ISO view
bottom left (1 : 2)



(application) customer documentation, system design engineer				(perm. deviation) ISO 2768-1 tolerance class: f ISO 2768-2 tolerance class H		(surface) mean roughness Ra (ISO 468) s n.a.		scale 1:3 (materials) Stainless Steel (DIN EN 10020): 1.4404 (X2CrNiMo17-12-2), AISI 316L (V4A), 1.4401, 1.4305, 1.4301 additional: polycarbonate (PC) 943A/ LEXAN, potting compound, NBR 70, FKM, VMO (silicone), spring steel zinc plated, nickel-plated brass, aluminum (AlMgSi3/ AlMgSi7)		weight(bto.): 21800g	
				Datum 19.05.2015		Name T.Gruber		(designation) ExCam IPQ6045 & WMB-PTZ/ WPR-PTZ ExCam IPQ6045 (hardware rev.01/ model MK2) with wall mount bracket and weather protection roof (for TNXCD dome enclosure and AmexPTZ)			
				Kontrolliert				ExCam IPQ6045 T08-TNXCD-C-XXX-X-XX (external equipment included)			
				Norm DIN 13-6 (metric ISO fine thread)				(drawing-ID) Doc-ID: ExCam IPQ6045 shapes_external dimensions equipment included.idw		3	
										A2	
Status	Änderungen	Datum	Name								