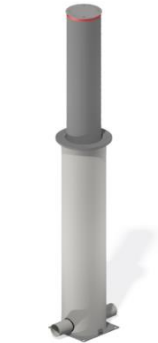
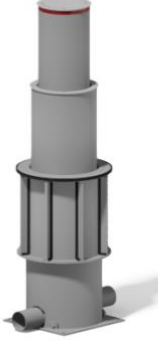
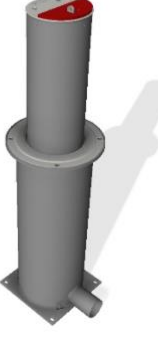
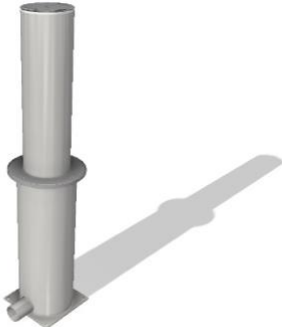
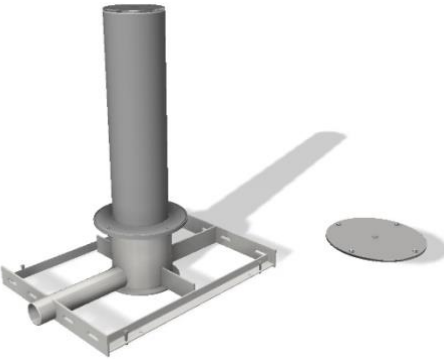
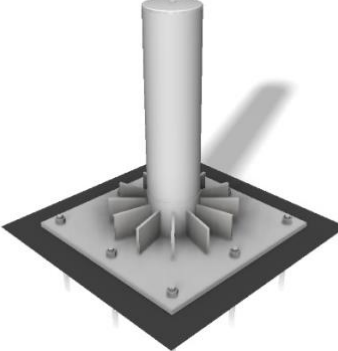
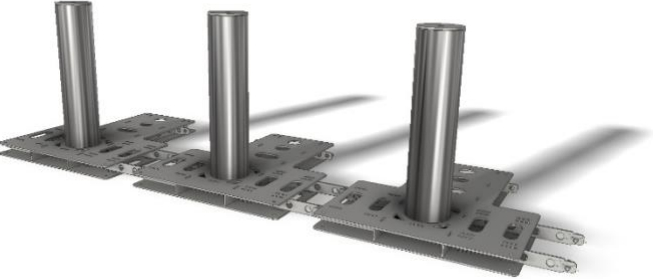
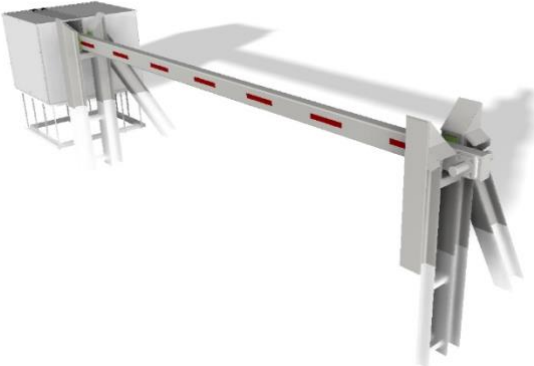


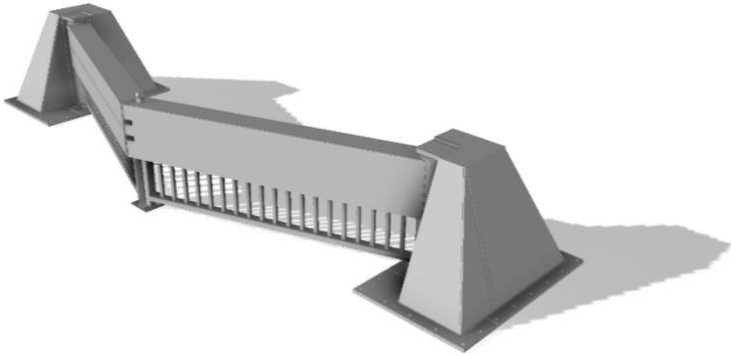
Bollard	Description	Features	illustration
hydraulic	Automatic hydraulic bollard TC-RB 275-1100 PAS 68 certified	- Diameter of blocking element: 275 mm - Blocking element height: 1100 mm - Raising speed: 11 cm/s - Certification: BSI PAS68:2007 V/7500(N3)/80/90:8.9/13.8 - TESCON 4S coating	
hydraulic	Automatic hydraulic bollard TC-RB 300-1100 PAS 68 certified	- Diameter of blocking element: 300 mm - Blocking element height: 1100 mm - Raising speed: 11 cm/s - Certification: BSI PAS 68:2013 V/30000(N3)/80/90:4.4/28.1 - TESCON 4S coating	

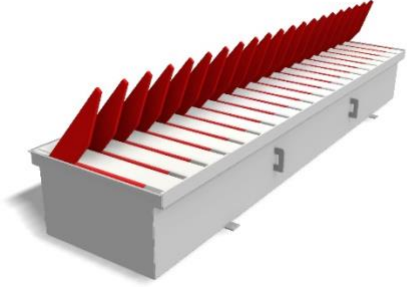
hydraulic	Automatic Hydraulic Bollard TC-RB 275 Engineered	- Blocking element diameter: 220 – 275 mm - Blocking element height: 700 mm – 1000 mm - Lifting speed: 11 cm/s - Custom-designed with structural verification against vehicle impact available upon request - TESCON 4S coating	
hydraulic	Automatic hydraulic bollard Telescopic version TC-RBT 275 PAS 68 certified	- Blocking element diameter: 220 / 275 mm - Blocking element height: 1000 mm - Shallow installation depth - Raising speed: 10 cm/s - Certification: BSI PAS68:2010 V/7500(N2)/48/90:0.2/0.0 - TESCON 4S coating	
Gas-pressure operated	Semi-automatic bollard with integrated gas spring TC-RBG	- Blocking element diameter: 220 – 250 – 275 mm - Blocking element height: 600 – 1000 mm - Lock designed for triangular key - TESCON 4S coating	

fixed	fixed bollard TC-RBF	- Blocking element diameter: 220 – 275 – 300 mm - Blocking element height: 600 – 1000 mm - Foundation depth: Equal to barrier unit height - Custom-designed upon request, including structural verification against vehicle impact - TESCON 4S coating	
fixed – removable	fixed bollard removable TC-RBF-R	- Blocking element diameter: 220 – 275 – 300 mm - Blocking element height: 600 – 1000 mm - Foundation depth: Matches barrier unit height - Custom-designed with structural verification against vehicle impact available upon request - Includes: Cover plate - TESCON 4S coating	
fixed – shallow-depth	fixed bollard shallow-depth TC-RBF-S	- Blocking element diameter: 220 – 275 – 300 mm - Blocking element height: 600 – 1000 mm - Foundation depth: 200 – 440 mm (subject to structural analysis) - Custom-designed upon request, including structural verification against vehicle impact - TESCON 4S coating	

fixed – shallow-depth, removable	fixed bollard shallow-foundation removable TC-RBF-S-R	- Blocking element diameter: 220 – 275 – 300 mm - Blocking element height: 600 – 1000 mm - Foundation depth: 200 – 440 mm (subject to structural analysis) - Custom-designed upon request, including structural verification against vehicle impact - Included in scope of delivery: - Cover plate - TESCON 4S coating	
fixed – shallow-depth, for bolt-down mounting	fixed bollard shallow-foundation anchored to concrete using M30 bonded anchors TC-RBF-S-C	- Blocking element diameter: 275 mm - Blocking element height: 800 mm - Depth below concrete surface: 425 mm - Minimum foundation thickness: 450 mm - TESCON 4S coating	
fixed – shallow-dep	Shallow-mount fixed bollard with double base plate TC-RBF-S220 1000 CR333 / CR593 PAS 68 certified	- Blocking element diameter: 220 mm - Blocking element height: 1000 mm - Foundation depth: 400 mm - Certification: BSI PAS68:2010 V/7500(N2)/48/90:0.0/0.0 BSI PAS68:2010 V/7500(N2)/64/90:0.9/16.5 - TESCON 4S coating	

Schranken	Description	Features	illustration
hydraulic	Hydraulic belt barrier with two impact posts TC-HDB/HYD-B Engineered	- Barrier arm height (closed): 80 cm above road surface - Foundation depth: 1200 mm - Clear passage width up to max. 6 m available - Impact resistance via internal strap within the barrier arm - TESCON 4S coating	
hydraulic	Hydraulic barrier gate with two impact posts TC-HDB/HYD 610 CR926 Engineered	- Barrier arm height (closed): 95 cm above road surface - Foundation depth: 1500 mm - Clear passage width up to max. 6.10 m available - Impact resistance via barrier arm profile - Impact resistance via structural analysis - TESCON 4S coating	

Gates	Description	Features	illustration
Impact-resistant sliding gate	Electric sliding gate on track with crash post TC-HDCRG PAS 68 certified	- Gate leaf height: 2400 mm (plus anti-climb protection) - Clear passage width (without bollards): up to max. 7 m - Certification: BSI PAS 68:2010 V/7500(N3)/80/90:0.0/2.6 - TESCON 4S coating	
V-wing gate	V-Gate swing gate Vehicle stop barrier Hydraulically operated TC-VSB PAS 68 certified	- Gate leaf height: 1300 mm (plus anti-climb protection) - Clear opening width: up to 7 m max. - Foundation depth: 1200 mm - Certification (6 m): BSI PAS68:2007 V/7500(N3)/80/90:0.0/6.0 - TESCON 4S coating	

Vehicle barriers	Description	Features	illustration
Roadblocker	Hydraulically operated Vehicle barrier TC-RBS 1100-3.0 CR926 PAS 68 certified	- Barrier height: 1100 mm - Barrier width: 3 m - Certification: BSI PAS68:2010 V/7500(N3)/80/90:0.0/14.2 - TESCON 4S coating	
Roadblocker Shallow	Hydraulically operated Vehicle barrier Type: VCB Shallow-mount TC-VCB-1100	- Barrier height: 1100 mm (other heights on request) - Barrier width: 2 – 4 m - TESCON 4S coating	
Tyre Killer	electro-hydraulically operated TC-TYK/HYD	- Blocking widths up to 6 m available - Hydraulic blocking bollard height: approx. 450 mm - TESCON 4S coating	

Fences	Description	Features	illustration
Cable Fence	Steel wire fence combined with shallow-foundation, rigid bollards set in concrete TC-SRF CR333 Engineered	- Bollard height: approx. 1200 mm - Bollard diameter: 275 mm - Impact load: 333 kN	