

CTS - Vehicle Security Barrier-List

Stand (Date):
Okt 23

Liste der von Herstellern freigegebenen Systeme
(List of systems approved by the manufacturer)

Revision
0

Barrieren Typ (Barrier Type)	Hersteller (Manufacture)	Produktname (Product Name)	Prüfnorm/Prüftyp (Standard/Test Type)	Prüfuntergrund (Test Site Ground)	Jahr (Year)	Prüfergebnis (Test Result)*
Poller (Bollard)	A1 Fence Arabia Company	A-1 ALCAZAR SB	ASTM F2656/F2656M-15, C750	Schotter (Gravel)	2023	ASTM: P1 (0.9 m)
Poller (Bollard)	BEGA Gantenbrink-Leuchten GmbH	84016 Bollard tube	PAS 68:2013 M1 48 km/h IWA 14-1:2013 M1 48 km/h	Schotter (Gravel)	2016	PAS 68:2013 bollard V/1500[M1]/48/90:-0.7/0.0 IWA 14-1:2013 bollard V/1500[M1]/48/90:-0.5
Poller (Bollard)	BEGA Gantenbrink-Leuchten GmbH	84623 Bollard tube	PAS 68:2013 N2 - 48 km/h IWA 14-1:2013 N2A 48 km/h	Schotter (Gravel)	2017	PAS 68:2013 bollard V/7500[N2]/48/90:-0.2/4.7 IWA 14-1:2013 bollard V/7200[N2A]/48/90:0.0
Poller (Bollard)	BEGA Gantenbrink-Leuchten GmbH	84623 Bollard tube	ASTM F2656/F2656M-15, M30	Schotter (Gravel)	2018	ASTM: P1 (- 0.2 m)
Poller (Bollard)	BEGA Gantenbrink-Leuchten GmbH	Pollerleuchtenrohr 84 303	PAS 68:2013 N2 - 48 km/h IWA 14-1:2013 N2A 48 km/h	Schotter (Gravel)	2018	PAS 68:2013 bollard V/7500[N2]/48/90:-0.3/0.0 IWA 14-1:2013 bollard V/7200[N2A]/48/90:-0.1
Poller (Bollard)	Brosis International	Force B12-250	IWA 14-1:2013 N2A-80 km/h	Schotter (Gravel)	2023	IWA 14-1:2013 bollard V/7200[N2A]/80/90:0.6
Beweglicher Blocker (Movable Blocker)	Brosis International	Shield B12	IWA 14-1:2013 N2A-80 km/h	Schotter (Gravel)	2023	IWA 14-1:2013 blocker V/7200[N2A]/80/90:-0.1
Poller (Bollard)	Brosis International	Force B4-125	PAS 68:2013 N2 - 48 km/h IWA 14-1:2013 N2A 48 km/h	Schotter (Gravel)	2023	PAS 68:2013 bollard V/7500[N2]/48/90:0.4/2.7 IWA 14-1:2013 bollard V/7200[N2A]/48/90:0.6
Beweglicher Poller (Movable Bollard)	ComProtect GmbH	PSK12	IWA 14-1:2013 N2B - 80 km/h ASTM F2656/2656M - 18a, C750	Schotter (Gravel)	2018	IWA 14-1:2013 movable bollard V/7200[N2B]/80/90:4.7 ASTM: P2 (4.5 m)
Beweglicher Poller (Movable Bollard)	FAAC S.p.A. - Soc. Unipersonale	FAAC J355 M50	PAS 68:2013 N3 - 80 km/h IWA 14-1:2013 N3C - 80 km/h	Schotter (Gravel)	2015	PAS 68:2013 movable bollard V/7500[N3]/80/90:5.0/10.9 IWA 14-1:2013 movable bollard V/7200[N3C]/80/90:5.4
Beweglicher Poller (Movable Bollard)	FAAC S.p.A. - Soc. Unipersonale	FAAC J355 HA M50 OAI	ASTM F2656/F2656-18, M50	Schotter (Gravel)	2018	ASTM: P2 (3.5 m)
Beweglicher Poller (Movable Bollard)	FAAC S.p.A. - Soc. Unipersonale	275 2K20 HA	PAS 68:2013 N2 - 48 km/h IWA 14-1:2013 N2A - 48 km/h	Schotter (Gravel)	2020	PAS 68:2013 movable bollard V/7500[N2]/48/90:1.7/0.0 IWA 14-1:2013 movable bollard V/7200[N2A]/48/90:1.9
Tor (Gate)	JP Novation Sp. z.o.o FANCY FENCE	High Security Fancy Fence	IWA 14-1:2013 N2B - 48 km/h ASTM F2656/2656M - 20, C730	Schotter (Gravel)	2023	IWA 14-1:2013 gate V/7200[N2B]/48/90:-1.0 ASTM: P1 (-1.0 m)
Mobile Fahrzeugsperre (Mobile Blocker)	Herne Protect GmbH	Herner Truck Sperre	IWA 14-1:2013 N2A-48 km/h	Asphalt (Asphalt)	2019	IWA 14-1:2013 mobile blocker V/7200[N2A]/48/90:15.0
Mobile Fahrzeugsperre (Mobile Blocker)	Hoermann KG Verkaufsgesellschaft	OktoBlock	PAS 68:2013 N2 - 48 km/h IWA 14-1:2013 N2A - 48 km/h	Asphalt (Asphalt)	2019	PAS 68:2013 mobile bollard V/7500[N2]/48/90:29.4/0.0 IWA 14-1:2013 mobile bollard V/7200[N2A]/48/90:29.7
Mobile Fahrzeugsperre (Mobile Blocker)	Hoermann KG Verkaufsgesellschaft	OktaBlock TR	Technische Richtlinie "Mobile Fahrzeugsperre" v0.8, 26.062019 - SK1B	Asphalt (Asphalt)	2019	SK1B/885 kJ/34,8 m/48,3 m
Mobile Fahrzeugsperre (Mobile Blocker)	Hoermann KG Verkaufsgesellschaft	OktaBlock TR	DIN SPEC 91414-1:2021	Asphalt (Asphalt)	2022	PAS 68:2013/Mobil/P/Poller/V/3500 kg/[N1]/32 km/h/90°/ 3,7 m/0,0 m/138 kJ/1,4 m/MK0
Mobile Fahrzeugsperre (Mobile Blocker)	Indutainer GmbH	INDUTAINER IBCs	Technische Richtlinie "Mobile Fahrzeugsperre" v0.7, 12.07.2018 - SK1B	Asphalt (Asphalt)	2019	SK1B/884 kJ/18,9 m/22,3 m
Mobile Fahrzeugsperre (Mobile Blocker)	Indutainer GmbH	INDUTAINER IBCs	DIN SPEC 91414-1:2021	Asphalt (Asphalt)	2022	TR Mobile Fahrzeugsperren, Version 08:2019/Mobil/M/Blocker/V/7500 kg/[N2A]/53 km/h/90°/
Beweglicher Blocker (Movable Blocker)	MAGNETIC CONTROL SYSTEMS SDN BHD.	MRS3	ASTM F2656/F2656-18a, M40	Schotter (Gravel)	2019	ASTM: P3 (11.1 m)
Beweglicher Poller (Movable Bollard)	Michael Thomas GmbH	Thomas Torpedo	PAS 68:2013 N2-48 km/h IWA 14-1:2013 N2A-48 km/h	Schotter (Gravel)	2020	PAS 68:2013 moveable bollard V/7500[N2]/48/90:0.0/0.0 IWA 14-1:2013 moveable bollard V/7200[N2A]/48/90:0.3
Poller (Bollard)	Michael Thomas GmbH	Thomas Chi-Jota	PAS 68:2013 N3-80 km/h IWA 14-1:2013 N3C-80 km/h	Schotter (Gravel)	2023	PAS 68:2013 bollard V/7500[N3]/80/90:5.1/5.1 IWA 14-1:2013 bollard V/7200[N3C]/80/90:5.4
Poller (Bollard)	Michael Thomas GmbH	Thomas CS 1.2	PAS 68:2013 N3-80 km/h IWA 14-1:2013 N3C-80 km/h	Schotter (Gravel)	2023	PAS 68:2013 bollard V/7500[N3]/80/90:0.3/0.0 IWA 14-1:2013 bollard V/7200[N3C]/80/90:0.7

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Beweglicher Poller (Movable Bollard)	Neptune Automatic, India	POWER SHIELD PS-50-K4	PAS 68:2013 N2 - 48 km/h IWA 14-1:2013 N2A - 48 km/h	Schotter (Gravel)	2023	PAS 68:2013 moveable bollard V/7500[N2]/48/90:-0.5/0.0 IWA 14-1:2013 moveable bollard V/7500[N2A]/48/90:-0.2
Beweglicher Poller (Movable Bollard)	OZAK GECIS TEKNOLOJILERI SAN. TIC AS.	HBD 275 H 90	ASTM F2656-07, M40	Schotter (Gravel)	2015	ASTM: P1 (0.9 m)
Beweglicher Blocker (Movable Blocker)	OZAK GECIS TEKNOLOJILERI SAN. TIC AS.	HRB 30 R 90	ASTM F2656-07, M50	Schotter (Gravel)	2015	ASTM: P1 (- 2.1 m)
Beweglicher Poller (Movable Bollard)	Pahl Systems Protective Solutions GmbH Co. KG	PS-PHR - CR 926	PAS 68:2013 N3 - 80 km/h IWA 14-1:2013 N3C - 80 km/h	Schotter (Gravel)	2022	PAS 68:2013 movable bollard V/7500[N3]/80/90:7.3/0.0 IWA 14-1:2013 movable bollard V/7200[N3C]/80/90:7.7
Beweglicher Poller (Movable Bollard)	Perimeter Protection Germany GmbH	beweglicher Poller M30	PAS 68:2013 N2 - 48 km/h IWA 14-1:2013 N2A - 48 km/h	Schotter (Gravel)	2014	PAS 68:2013 movable bollard V/7500[N2]/48/90:0.0/0.0 IWA 14-1:2013 movable bollard V/7200[N2A]/48/90:0.4
Beweglicher Poller (Movable Bollard)	Perimeter Protection Germany GmbH	beweglicher Poller M50	PAS 68:2013 N3 80 km/h IWA 14-1:2013 N3C 80 km/h	Schotter (Gravel)	2015	PAS 68:2013 movable bollard V/7500[N3]/80/90:5.2/7.8 IWA 14-1:2013 movable bollard V/7200[N3C]/80/90:5.5
Poller (Bollard)	Perimeter Protection Germany GmbH	Poller M50 starr	PAS 68:2013 N3 - 80 km/h IWA 14-1:2013 N3C 80 km/h	Schotter (Gravel)	2017	PAS 68:2013 bollard V/7500[N3]/80/90:0.4/15.4 IWA 14-1:2013 bollard V/7200[N3C]/80/90:0.8
Tor (Gate)	Perimeter Protection Germany GmbH	Schnellfalttor EntraQuick PU30	PAS 68:2013 N1G 48 km/h IWA 14-1:2013 N1G 48 km/h	Schotter (Gravel)	2020	PAS 68:2013 gate V/2500[N1G]/48/90:1.2/0.0 IWA 14-1:2013 gate V/2500[N1G]/48/90:1.3
Mobile Fahrzeugsperre (Mobile Blocker)	Pilomat S.r.l	Road Blocker Mobile	DIN SPEC 91414-1:2021	Asphalt (Asphalt)	2023	IWA 14-1:2013/Portable/P/Blocker/V/7200 kg/[N2A]/48 km/h/90°/ 22.3 m/38.0 m/723 kJ/0.1 m/MK2
Beweglicher Poller (Movable Bollard)	PollerMax GmbH	Secureline 1000-HY	IWA 14-1:2013 N2A-48 km/h	Schotter (Gravel)	2020	IWA 14-1:2013 movable bollard V/7200[N2A]/48/90:-0.2
Beweglicher Poller (Movable Bollard)	PollerMax GmbH	Secureline 270 HY	IWA 14-1:2013 N2A - 80 km/h	Schotter (Gravel)	2020	IWA 14-1:2013 movable bollard V/7200[N2A]/80/90:0.7
Poller (Bollard)	PollerMax GmbH	SecureLine 270 ST M50	IWA 14-1:2013 N2A-80 km/h	Schotter (Gravel)	2021	IWA 14-1:2013 bollard V/7200[N2A]/80/90:5.8
Beweglicher Blocker (Movable Blocker)	Rollc Company	RRB-SM-X100	PAS 68:2013 N3 - 80 km/h IWA 14-1:2013 N3C - 80 km/h	Schotter (Gravel)	2022	PAS 68:2013 movable blocker V/7500[N3]/80/90:-1.7/0.0 IWA 14-1:2013 movable blocker V/7200[N3C]/80/90:-0.5
Poller (Bollard)	Rollc Company	RFB-355	PAS 68:2013 N3 - 80 km/h IWA 14-1:2013 N3C - 80 km/h	Schotter (Gravel)	2022	PAS 68:2013 bollard V/7500[N3]/80/90:0.7/4.9 IWA 14-1:2013 bollard V/7200[N3C]/80/90:1.0
Poller (Bollard)	Rollc Company	RFB-273	PAS 68:2013 N3 - 48 km/h IWA 14-1:2013 N3C - 48 km/h	Schotter (Gravel)	2023	PAS 68:2013 bollard V/7500[N3]/48/90:-0.4/0.1 IWA 14-1:2013 bollard V/7200[N3C]/80/90:-0.1
Poller (Bollard)	Rollc Company	RHB-273	PAS 68:2013 N3 - 48 km/h IWA 14-1:2013 N3C - 48 km/h	Schotter (Gravel)	2023	PAS 68:2013 bollard V/7500[N3]/48/90:0.7/0.0 IWA 14-1:2013 bollard V/7200[N3C]/80/90:1.0
Beweglicher Blocker (Movable Blocker)	Saudi Basic Technology Co. Ltd. (SAB TECH)	RBS3MCT	PAS 68:2013 N3 80 km/h IWA 14-1:2013 N3C 80 km/h	Schotter (Gravel)	2023	PAS 68:2013 movable blocker V/7500[N3]/80/90:-1.4/16.2 IWA 14-1:2013 movable blocker V/7200[N3C]/80/90:0.2
Beweglicher Blocker (Movable Blocker)	Saudi Basic Technology Co. Ltd. (SAB TECH)	RB3M1000CT	PAS 68:2013 N3 - 80 km/h IWA 14-1:2013 N3C - 80 km/h	Schotter (Gravel)	2020	PAS 68:2013 movable blocker V/7500[N3]/80/90:-1.5/4.6 IWA 14-1:2013 movable blocker V/7200[N3C]/80/90:-0.9
Beweglicher Blocker (Movable Blocker)	TISO Production, LLC.	AUIA - 333 Automatic	ASTM F2656 - 07, M50	Schotter (Gravel)	2015	ASTM: P1 (- 2.4 m)
Beweglicher Poller (Movable Bollard)	TISO Production, LLC.	AUIA - 342	ASTM F2656 - 07, M50	Schotter (Gravel)	2015	ASTM: P1 (- 0.6 m)
Beweglicher Blocker (Movable Blocker)	TISO Production, LLC.	AUIA - 313	ASTM F2656 - 07, M30	Schotter (Gravel)	2015	ASTM:P1 (- 2.1 m)
Beweglicher Poller (Movable Bollard)	TISO Production, LLC.	AUIA - 348	ASTM F2656 - 07, M30	Schotter (Gravel)	2015	ASTM:P1 (- 1.2 m)
Beweglicher Blocker (Movable Blocker)	TISO Production, LLC.	Cyclope AUIA 320-02	ASTM F2656/F2656M-15, C740 IWA 14-1:2013, N2B - 64 km/h	Schotter (Gravel)	2016	ASTM: P1 (- 1.7 m) IWA 14-1:2013 movable blocker V/7200[N2B]/64/90:-0.2

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Beweglicher Blocker (Movable Blocker)	TiSO Production, LLC.	AUIA 359-04	ASTM F2656/F2656M-15, C730 IWA 14-1:2013, N2B - 48 km/h	Schotter (Gravel)	2016	ASTM: P1 (- 0.7 m) IWA 14-1:2013 movable blocker V/7200[N2B]/48/90:0.3
Polter (Bollard)	TiSO Production, LLC.	RB343-68-GH-15-0.1/0.1-032/100-140	ASTM F2656/F2656M-15, C750 IWA 14-1:2013, N2B - 80 km/h	Schotter (Gravel)	2017	ASTM: P2 (3.8 m) IWA 14-1:2013 bollard V/7200[N2B]/80/90:4.1
Mobile Fahrzeugsperre (Mobile Blocker)	TiSO Production, LLC.	RB358-07-G-15-2.2/2.2-300/050-020	ASTM F2656/F2656M-18a, C730 IWA 14-1:2013, N2B - 48 km/h	Asphalt (Asphalt)	2018	ASTM: P2 (4.9 m) IWA 14-1:2013 mobile blocker V/7200[N2B]/48/90:5.5
Beweglicher Blocker (Movable Blocker)	TiSO Production, LLC.	RB 313-01	PAS 68:2013 N2 - 48 km/h IWA 14-1:2013 N2A - 48 km/h	Schotter (Gravel)	2019	PAS 68:2013 movable blocker V/7500[N2]/48/90:-1.9/0.0 IWA 14-1:2013 movable blocker V/7200[N2A]/48/90:-0.7
Beweglicher Blocker (Movable Blocker)	TiSO Production, LLC.	RB 333-01	PAS 68:2013 N3 - 80 km/h IWA 14-1:2013 N3C - 80 km/h	Schotter (Gravel)	2020	PAS 68:2013 movable blocker V/7500[N3]/80/90:-1.0/24.1 IWA 14-1:2013 movable blocker V/7200[N3C]/80/90:-0.1
Polter (Bollard)	TiSO Production, LLC.	RB345-09-S-035	ASTM F2656/F2656M-20, C750 IWA 14-1:2013, N2B - 80 km/h	Schotter (Gravel)	2020	ASTM: P1 (0.7 m) IWA 14-1:2013 bollard V/7200[N2B]/80/90:0.7
Mobile Fahrzeugsperre (Mobile Blocker)	truckBloc GmbH	truckBloc tB-18	PAS 68:2013 N3 - 80 km/h IWA 14-1:2013 N3C - 80 km/h	Asphalt (Asphalt)	2017	PAS 68:2013 mobile bollard V/7500[N3]/80/90:31.1/34.2 IWA 14-1: 2013 mobile bollard V/7200[N3C]/80/90:35.2
Blocker (Blocker)	VEKSØ A/S	FDB Bike Rack	PAS 68:2013 M1 - 48 km/h IWA 14-1:2013 M1 - 48 km/h	Schotter (Gravel)	2020	PAS 68:2013 blocker V/1500[M1]/48/90:0.0/0.0 IWA 14-1:2013 blocker V/1500[M1]/48/90:0.1
Blocker (Blocker)	VEKSØ A/S	FDB Bench	PAS 68:2013 M1 - 48 km/h IWA 14-1:2013 M1 - 48 km/h	Schotter (Gravel)	2020	PAS 68:2013 blocker V/1500[M1]/48/90:0.1/0.0 IWA 14-1:2013 blocker V/1500[M1]/48/90:0.3
Polter (Bollard)	VEKSØ A/S	FDB Bollard	PAS 68:2013 M1 - 48 km/h IWA 14-1:2013 M1 - 48 km/h	Schotter (Gravel)	2020	PAS 68:2013 fixed bollard V/1500[M1]/48/90:2.7/0.0 IWA 14-1:2013 fixed bollard V/1500[M1]/48/90:2.8
Mobile Fahrzeugsperre (Mobile Blocker)	VOWISOL Wintergärten GmbH	VOWISOL Mobile Fahrzeugsperre	PAS 68:2013 N3 - 80 km/h IWA 14-1:2013 N3C - 80 km/h	Asphalt (Asphalt)	2019	PAS 68:2013 mobile blocker V/7500[N3]/80/90:16.1/0.0 IWA 14-1:2013 mobile blocker V/7200[N3C]/80/90:17.4
Mobile Fahrzeugsperre (Mobile Blocker)	VOWISOL Wintergärten GmbH	VOWISOL Mobile Fahrzeugsperre	Technische Richtlinie "Mobile Fahrzeugsperre" v0.8, 26.062019 - SK1B	Asphalt (Asphalt)	2019	SK1B/928 kJ/12,3 m/30,4 m
Blocker (Blocker)	White Rose Motor Sany ve Otomasyon Tic. Ltd. Sti	Power Block	IWA 14-1:2013 - 80 km/h	Schotter (Gravel)	2022	IWA 14-1:2013 blocker V/12000[N3D]/80/90:0.7
Beweglicher Polter (Movable Bollard)	ZABAG Security Engineering GmbH	Z-HSP 500	IWA 14-1:2013 N3E-48 km/h	Schotter (Gravel)	2017	IWA 14-1:2013 bollard V/24000[N3E]/48/90:0.6
Schranke (Gate)	ZABAG Security Engineering GmbH	Z-HSTS-8000	IWA 14-1:2013 N2B - 48 km/h ASTM F2656/F2656M - 18a, C730	Schotter (Gravel)	2019	IWA 14-1:2013 gate V/7200[N2B]/48/90:0.4 ASTM: P1 (0.3 m)
Polter (Bollard)	ZABAG Security Engineering GmbH	Z-HFFP-273	IWA 14-1:2013 N3D-80 km/h	Schotter (Gravel)	2020	IWA 14-1:2013 bollard V/12000[N3D]/80/90:5.4
Beweglicher Polter (Movable Bollard)	ZABAG Security Engineering GmbH	Z-HSP-273	IWA 14-1:2013 N3D-80 km/h	Schotter (Gravel)	2020	IWA 14-1:2013 movable bollard V/12000[N3D]/80/90:4.8