

SLIDING GATE

SAFETY GATES

Revision: 14 February 2025 2:56 PM
Boplan reference:
SG12... HP plus sliding gates
SG13... TB plus sliding gates

PRODUCT SPECIFICATIONS

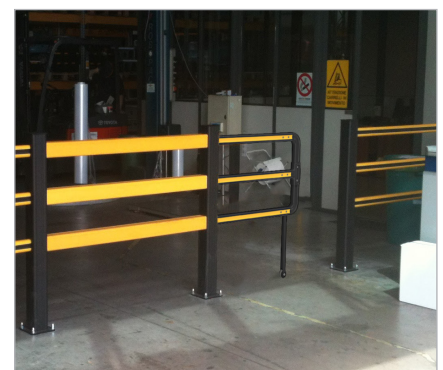
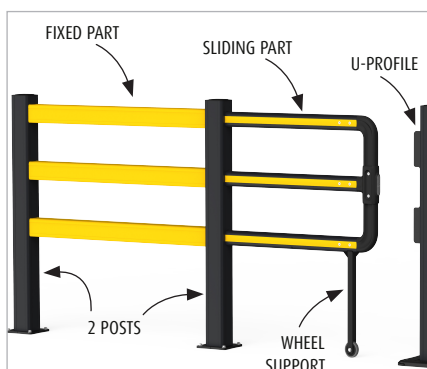
APPLICATION	
Environment	The gate provides secure separation between pedestrians and high-traffic zones, ensuring safety in industrial environments. Designed for indoor use, these gates offer smooth operation and reliable access control. The compatibility with the Flex Impact systems easily integrates it with existing setups.
Features	Range of standards lengths available. Can be mounted on different FLEX IMPACT® systems. UV resistant. Impervious to most chemical products**
MATERIAL	
Gate rails	Extrilene® - UV resistant - Fire class E ⁺ - Non conductive - Impervious to most chemicals**
Fixations	ZC / SS
Wheel support / U profile	Lacquered steel
STANDARD COLOURS	
Rails (sliding part)	Black RAL 9005 / Yellow RAL 1003
Rails (fixed part)	Yellow RAL 1003
Posts	Black RAL 9005
Wheel support / U profile	Black

*Classification according to EN 13501-1:2007 +A1:2009 - Fire classification of construction products and building elements.

**Ask your local sales office for resistance to specific chemicals.

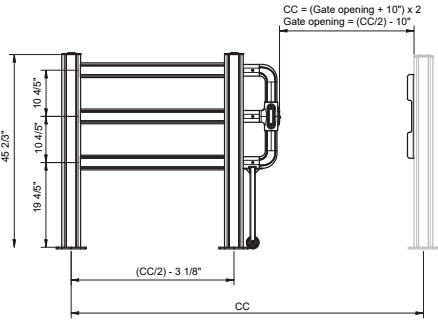
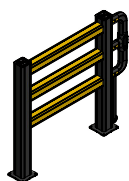
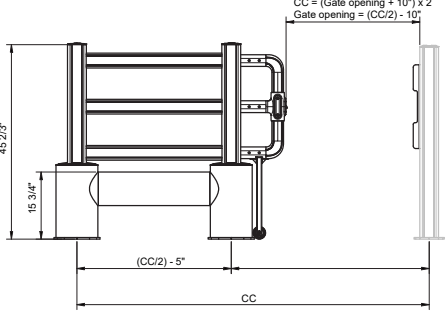
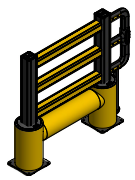
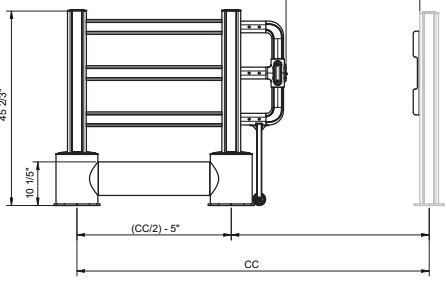
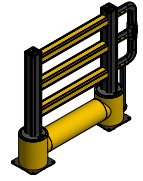


FIXATIONS				
			ZC (Zinc coated)	SS (Stainless steel)
STANDARD	Wedge anchor		1/2 in x 4 1/2 in	Not available
	Wedge anchor		M12 x 120 mm	M12 x 120 mm
ALTERNATIVES	Concrete screw		Ø12mm x 100mm	Not available
	Anchor rod (Chemical)		M12 x 120 mm + Chemical resin	M12 x 120 mm + Chemical resin
	Asphalt anchor		Bolt M10 x 40 mm + Screw Ø16 mm	Not available
	Spit anchor		Bolt M12 x 100 mm + Plug Ø20 mm	Not available

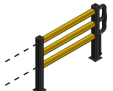
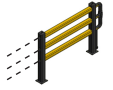
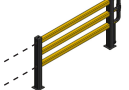
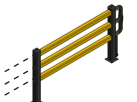
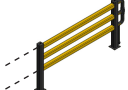
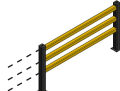


FEATURES AND FUNCTIONALITY - SG SLIDING GATE

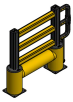
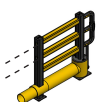
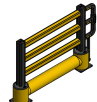
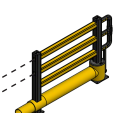
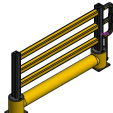
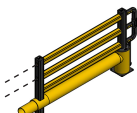
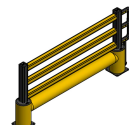
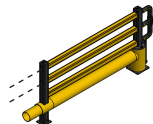
SIZE AND DIMENSIONS

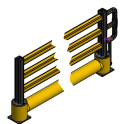
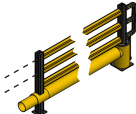
HP plus			Standard Length	CC: 87 in CC: 120 in CC: 144 in CC: 156 in	Gate opening: 38 in Gate opening: 50 in Gate opening: 62 in Gate opening: 68 in
			Variable Length	88 in up to 176 in	
			Weight (incl hinge, fixations,...)	70 lbs (87 in version) 79 lbs (120 in version) 90 lbs (144 in version) 97 lbs (156 in version)	
			Baseplates (2x)	7 in x 7 in (2/5 in thick)	
TB400 Plus			Standard Length	CC: 87 in CC: 120 in CC: 144 in CC: 156 in	Gate opening: 38 in Gate opening: 50 in Gate opening: 62 in Gate opening: 68 in
			Variable Length	2101 mm up to 4500 mm	
			Weight (incl hinge, fixations,...)	108-114 lbs (87 in version) 123-130 lbs (120 in version) 143-147 lbs (144 in version) 147-154 lbs (156 in version)	
			Baseplates Endpost Midpost	10 4/5 in x 10 4/5 in (2/5 in thick) 7 in x 7 in (2/5 in thick)	
TB260 Plus			Standard Length	CC: 87 in CC: 120 in CC: 144 in CC: 156 in	Gate opening: 38 in Gate opening: 50 in Gate opening: 62 in Gate opening: 68 in
			Variable Length	88 in up to 178 in	
			Weight (incl hinge, fixations,...)	92-97 lbs (87 in version) 108-112 lbs (120 in version) 125-130 lbs (144 in version) 132-136 lbs (156 in version)	
			Baseplates Endpost Midpost	10 4/5 in x 10 4/5 in (2/5 in thick) 7 in x 7 in (2/5 in thick)	

REFERENCE LIST - SG SLIDING GATE

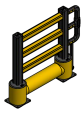
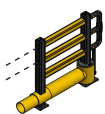
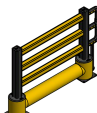
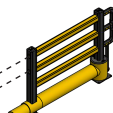
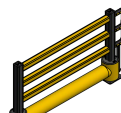
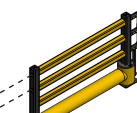
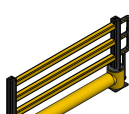
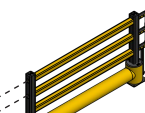
SLIDING GATE - HP		
SG1200-2220-0001YE SG1200-2220-0001YEZ SG1200-2220-0001YES	Sli. G HP - CC87in - 38in (2P/3R88/U) - YE Sli. G HP - CC87in - 38in (2P/3R88/U) - YE - ZC Sli. G HP - CC87in - 38in (2P/3R88/U) - YE - SS	
SG1200-2220-C201YE SG1200-2220-C201YEZ SG1200-2220-C201YES	Sli. G HP - CC87in - 38in (2P/3R88/U) cont.2R-YE Sli. G HP - CC87in - 38in (2P/3R88/U) cont.2R-YE - ZC Sli. G HP - CC87in - 38in (2P/3R88/U) cont.2R-YE - SS	
SG1200-2220-C301YE SG1200-2220-C301YEZ SG1200-2220-C301YES	Sli. G HP - CC87in - 38in (2P/3R88/U) cont.3R-YE Sli. G HP - CC87in - 38in (2P/3R88/U) cont.3R-YE - ZC Sli. G HP - CC87in - 38in (2P/3R88/U) cont.3R-YE - SS	
SG1200-3050-0001YE SG1200-3050-0001YEZ SG1200-3050-0001YES	Sli. G HP - CC120in - 50in (2P/3R88/U) - YE Sli. G HP - CC120in - 50in (2P/3R88/U) - YE - ZC Sli. G HP - CC120in - 50in (2P/3R88/U) - YE - SS	
SG1200-3050-C201YE SG1200-3050-C201YEZ SG1200-3050-C201YES	Sli. G HP - CC120in - 50in (2P/3R88/U) cont.2R-YE Sli. G HP - CC120in - 50in (2P/3R88/U) cont.2R-YE - ZC Sli. G HP - CC120in - 50in (2P/3R88/U) cont.2R-YE - SS	
SG1200-3050-C301YE SG1200-3050-C301YEZ SG1200-3050-C301YES	Sli. G HP - CC120in - 50in (2P/3R88/U) cont.3R-YE Sli. G HP - CC120in - 50in (2P/3R88/U) cont.3R-YE - ZC Sli. G HP - CC120in - 50in (2P/3R88/U) cont.3R-YE - SS	
SG1200-3656-0001YE SG1200-3656-0001YEZ SG1200-3656-0001YES	Sli. G HP - CC144in - 62in (2P/3R88/U) - YE Sli. G HP - CC144in - 62in (2P/3R88/U) - YE - ZC Sli. G HP - CC144in - 62in (2P/3R88/U) - YE - SS	
SG1200-3656-C201YE SG1200-3656-C201YEZ SG1200-3656-C201YES	Sli. G HP - CC144in - 62in (2P/3R88/U) cont.2R-YE Sli. G HP - CC144in - 62in (2P/3R88/U) cont.2R-YE - ZC Sli. G HP - CC144in - 62in (2P/3R88/U) cont.2R-YE - SS	
SG1200-3656-C301YE SG1200-3656-C301YEZ SG1200-3656-C301YES	Sli. G HP - CC144in - 62in (2P/3R88/U) cont.3R-YE Sli. G HP - CC144in - 62in (2P/3R88/U) cont.3R-YE - ZC Sli. G HP - CC144in - 62in (2P/3R88/U) cont.3R-YE - SS	
SLIDING GATE - HP		
SG1200-3960-0001YE SG1200-3960-0001YEZ SG1200-3960-0001YES	Sli. G HP - CC156in - 68in (2P/3R88/U) - YE Sli. G HP - CC156in - 68in (2P/3R88/U) - YE - ZC Sli. G HP - CC156in - 68in (2P/3R88/U) - YE - SS	
SG1200-3960-C201YE SG1200-3960-C201YEZ SG1200-3960-C201YES	Sli. G HP - CC156in - 68in (2P/3R88/U) cont.2R-YE Sli. G HP - CC156in - 68in (2P/3R88/U) cont.2R-YE - ZC Sli. G HP - CC156in - 68in (2P/3R88/U) cont.2R-YE - SS	
SG1200-3960-C301YE SG1200-3960-C301YEZ SG1200-3960-C301YES	Sli. G HP - CC156in - 68in (2P/3R88/U) cont.3R-YE Sli. G HP - CC156in - 68in (2P/3R88/U) cont.3R-YE - ZC Sli. G HP - CC156in - 68in (2P/3R88/U) cont.3R-YE - SS	
SG1201-4460-0001YE SG1201-4460-0001YEZ SG1201-4460-0001YES	Sli. G HP - CC176in - 78in (2P/3R88/U) - YE Sli. G HP - CC176in - 78in (2P/3R88/U) - YE - ZC Sli. G HP - CC176in - 78in (2P/3R88/U) - YE - SS	
SG1201-4460-C201YE SG1201-4460-C201YEZ SG1201-4460-C201YES	Sli. G HP - CC176in - 78in (2P/3R88/U) cont.2R-YE Sli. G HP - CC176in - 78in (2P/3R88/U) cont.2R-YE - ZC Sli. G HP - CC176in - 78in (2P/3R88/U) cont.2R-YE - SS	
SG1201-4460-C301YE SG1201-4460-C301YEZ SG1201-4460-C301YES	Sli. G HP - CC176in - 78in (2P/3R88/U) cont.3R-YE Sli. G HP - CC176in - 78in (2P/3R88/U) cont.3R-YE - ZC Sli. G HP - CC176in - 78in (2P/3R88/U) cont.3R-YE - SS	

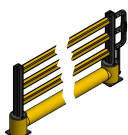
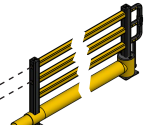
REFERENCE LIST - SG SLIDING GATE

SLIDING GATE - TB400 PLUS		
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SG1300-2220-CT02YE SG1300-2220-CT02YEZ SG1300-2220-CT02YES	Sli. G - TB400 Plus - CC87in - 38in (2P/U) Cont. - YE Sli. G - TB400 Plus - CC87in - 38in (2P/U) Cont. - YE - ZC Sli. G - TB400 Plus - CC87in - 38in (2P/U) Cont. - YE - SS	
SG1300-3050-0001YE SG1300-3050-0001YEZ SG1300-3050-0001YES	Sli. G - TB400 Plus - CC120in - 50in (2P/U) - YE Sli. G - TB400 Plus - CC120in - 50in (2P/U) - YE - ZC Sli. G - TB400 Plus - CC120in - 50in (2P/U) - YE - SS	
SG1300-3050-CT02YE SG1300-3050-CT02YEZ SG1300-3050-CT02YES	Sli. G - TB400 Plus - CC120in - 50in (2P/U) Cont. - YE Sli. G - TB400 Plus - CC120in - 50in (2P/U) Cont. - YE - ZC Sli. G - TB400 Plus - CC120in - 50in (2P/U) Cont. - YE - SS	
SG1300-3656-0001YE SG1300-3656-0001YEZ SG1300-3656-0001YES	Sli. G - TB400 Plus - CC144in - 62in (2P/U) - YE Sli. G - TB400 Plus - CC144in - 62in (2P/U) - YE - ZC Sli. G - TB400 Plus - CC144in - 62in (2P/U) - YE - SS	
SG1300-3656-CT02YE SG1300-3656-CT02YEZ SG1300-3656-CT02YES	Sli. G - TB400 Plus - CC144in - 62in (2P/U) Cont. - YE Sli. G - TB400 Plus - CC144in - 62in (2P/U) Cont. - YE - ZC Sli. G - TB400 Plus - CC144in - 62in (2P/U) Cont. - YE - SS	
SG1300-4500-0001YE SG1300-4500-0001YEZ SG1300-4500-0001YES	Sli. G - TB400 Plus - CC4500-2000mm (2P/U) - YE Sli. G - TB400 Plus - CC4500-2000mm (2P/U) - YE - ZC Sli. G - TB400 Plus - CC4500-2000mm (2P/U) - YE - SS	
SG1300-4500-CT02YE SG1300-4500-CT02YEZ SG1300-4500-CT02YES	Sli. G - TB400 Plus - CC4500-2000mm (2P/U) Cont. - YE Sli. G - TB400 Plus - CC4500-2000mm (2P/U) Cont. - YE - ZC Sli. G - TB400 Plus - CC4500-2000mm (2P/U) Cont. - YE - SS	

SLIDING GATE - TB400 PLUS		
SG1308-4499-0001YE SG1308-4499-0001YEZ SG1308-4499-0001YES	Sli. G - TB400 Plus - CC/2 !1051-2249! - YE Sli. G - TB400 Plus - CC/2 !1051-2249! - YE - ZC Sli. G - TB400 Plus - CC/2 !1051-2249! - YE - SS	
SG1308-4499-CT02YE SG1308-4499-CT02YEZ SG1308-4499-CT02YES	Sli. G - TB400 Plus - CC/2 !1051-2249! - Cont.TB - YE Sli. G - TB400 Plus - CC/2 !1051-2249! - Cont.TB - YE - ZC Sli. G - TB400 Plus - CC/2 !1051-2249! - Cont.TB - YE - SS	

REFERENCE LIST - SG SLIDING GATE

SLIDING GATE - TB260 PLUS		
SG1301-2100-0001YE SG1301-2100-0001YEZ SG1301-2100-0001YES	Sli. G - TB260 Plus - CC2100-800mm (2P/U) - YE Sli. G - TB260 Plus - CC2100-800mm (2P/U) - YE - ZC Sli. G - TB260 Plus - CC2100-800mm (2P/U) - YE - SS	
SG1301-2100-CT02YE SG1301-2100-CT02YEZ SG1301-2100-CT02YES	Sli. G - TB260 Plus - CC2100-800mm (2P/U) Cont. - YE Sli. G - TB260 Plus - CC2100-800mm (2P/U) Cont. - YE - ZC Sli. G - TB260 Plus - CC2100-800mm (2P/U) Cont. - YE - SS	
SG1301-3000-0001YE SG1301-3000-0001YEZ SG1301-3000-0001YES	Sli. G - TB260 Plus - CC3000-1250mm (2P/U) - YE Sli. G - TB260 Plus - CC3000-1250mm (2P/U) - YE - ZC Sli. G - TB260 Plus - CC3000-1250mm (2P/U) - YE - SS	
SG1301-3000-CT02YE SG1301-3000-CT02YEZ SG1301-3000-CT02YES	Sli. G - TB260 Plus - CC3000-1250mm (2P/U) Cont. - YE Sli. G - TB260 Plus - CC3000-1250mm (2P/U) Cont. - YE - ZC Sli. G - TB260 Plus - CC3000-1250mm (2P/U) Cont. - YE - SS	
SG1301-4000-0001YE SG1301-4000-0001YEZ SG1301-4000-0001YES	Sli. G - TB260 Plus - CC4000-1750mm (2P/U) - YE Sli. G - TB260 Plus - CC4000-1750mm (2P/U) - YE - ZC Sli. G - TB260 Plus - CC4000-1750mm (2P/U) - YE - SS	
SG1301-4000-CT02YE SG1301-4000-CT02YEZ SG1301-4000-CT02YES	Sli. G - TB260 Plus - CC4000-1750mm (2P/U) Cont. - YE Sli. G - TB260 Plus - CC4000-1750mm (2P/U) Cont. - YE - ZC Sli. G - TB260 Plus - CC4000-1750mm (2P/U) Cont. - YE - SS	
SG1301-4500-0001YE SG1301-4500-0001YEZ SG1301-4500-0001YES	Sli. G - TB260 Plus - CC4500-2000mm (2P/U) - YE Sli. G - TB260 Plus - CC4500-2000mm (2P/U) - YE - ZC Sli. G - TB260 Plus - CC4500-2000mm (2P/U) - YE - SS	
SG1301-4500-CT02YE SG1301-4500-CT02YEZ SG1301-4500-CT02YES	Sli. G - TB260 Plus - CC4500-2000mm (2P/U) Cont. - YE Sli. G - TB260 Plus - CC4500-2000mm (2P/U) Cont. - YE - ZC Sli. G - TB260 Plus - CC4500-2000mm (2P/U) Cont. - YE - SS	

SLIDING GATE - TB260 PLUS		
SG1309-4499-0001YE SG1309-4499-0001YEZ SG1309-4499-0001YES	Sli. G - TB260 Plus - CC/2 11051-2249! - YE Sli. G - TB260 Plus - CC/2 11051-2249! - YE - ZC Sli. G - TB260 Plus - CC/2 11051-2249! - YE - SS	
SG1309-4499-CT02YE SG1309-4499-CT02YEZ SG1309-4499-CT02YES	Sli. G - TB260 Plus - CC/2 11051-2249! - Cont.TB - YE Sli. G - TB260 Plus - CC/2 11051-2249! - Cont.TB - YE - ZC Sli. G - TB260 Plus - CC/2 11051-2249! - Cont.TB - YE - SS	

SPARE PARTS		
SG1209-0001-UPBL	Sliding Gate - U profile - 650x63x4mm - BL	
SG1209-0002-GRBL	Sliding Gate HP - Metal piece for Guiding Roller - BL	