

# ProxerPort 1

## Manual swivel barrier gate for access with reduced mobility

The ProxerPort1 is a manually operated mechanical access gate for one or bidirectional entry. The tubular swivel barrier is made of stainless steel with polished finish.

Passage width is 1100 mm, which is suitable for wheelchair access. It can be ordered with unique passage width between 700 and 1200mm.

Types are differentiated by the way of closing and controllability.

The types equipped with magnet can be integrated into building surveillance system with access control terminals and readers and the ProxerNet software. The person holds the proximity card to the reader, and if they have the right to access, the magnetic lock releases the gate and it can be opened once. The gate can be reopened only after presenting a valid card again.

Opening command may arrive from a reader of the access control system, a door opening button or a remote control.

The column and the wing are made of stainless steel with polished finish. Information and caution board can be fixed on the swing gate; barriers from the same material can be chosen for a complete solution.

In case of emergency the ProxerPort1-M, 1-M-U, 1D-M-U, 1-M-R-U gates automatically, the ProxerPort1, 1-U, 1-P gates manually grant free passage, thus they can be built into route.





### Properties



- Gate is suitable for disabled access
- mechanical gate (for motorized version please check ProxerPort 2)
- tubular structure from polished stainless steel
- one or bidirectional access control
- passage width 1100 mm by default



- CE certified product
- Hungarian product
- for supermarkets, stores as well

### Types

<p><b>ProxerPort1</b></p> <ul style="list-style-type: none"> <li>• Mechanical gate, manual opening and closure</li> <li>• With mechanical bumper one directional</li> <li>• Lock mechanism: not included</li> </ul>	
<p><b>ProxerPort1-U</b></p> <ul style="list-style-type: none"> <li>• Mechanical gate: manual opening, spring kickback</li> <li>• With mechanical bumper one directional</li> <li>• Lock mechanism: not included</li> </ul>	
<p><b>ProxerPort1-Z</b></p> <ul style="list-style-type: none"> <li>• Mechanical gate, manual opening and closure</li> <li>• Bi-directional opening</li> <li>• Lock: can be opened with key</li> </ul>	
<p><b>ProxerPort1-P</b></p> <ul style="list-style-type: none"> <li>• Mechanical gate, manual opening and closure</li> <li>• Can be opened by pulling up the arm on the column</li> <li>• Lock mechanism: not included</li> <li>• Can be set as one-directional with inner bumper</li> </ul>	

<p><b>ProxerPort1-M</b></p> <ul style="list-style-type: none"> <li>• Mechanical gate, manual opening and closure</li> <li>• Lock mechanism: remotely controlled 12V flat adhesive lock, can be opened automatically</li> <li>• One-directional</li> <li>• Can be integrated into access control system (e.g. with card reader)</li> </ul>	
<p><b>ProxerPort1-M-U</b></p> <ul style="list-style-type: none"> <li>• Mechanical gate: manual opening, spring kickback</li> <li>• Lock mechanism: remotely controlled 12V flat adhesive lock, can be opened automatically</li> <li>• One-directional</li> <li>• Can be integrated into access control system (e.g. with card reader)</li> </ul>	
<p><b>ProxerPort 1D-M-U</b></p> <ul style="list-style-type: none"> <li>• bidirectional version of ProxerPort 1-M-U</li> </ul>	
<p><b>ProxerPort1-M-R-U</b></p> <ul style="list-style-type: none"> <li>• Mechanical gate: spring opening, manual closure</li> <li>• Lock mechanism: remotely controlled, 12 V reverse flat adhesive magnetic lock on the column, can be opened automatically</li> <li>• Operation mode: the gate is closed by default, the spring is strung, the magnetic lock keeps it closed. Opening: when command arrives from access control system or at fire alarm or power outage, the lock releases and the spring automatically opens the wing of the gate in the way of the escape route. The wing gets fixed in this opened state. With a smaller effort the gate can be closed and the magnet locks it.</li> <li>• One-directional</li> <li>• It can be integrated into access control system (e.g. with RFID reader)</li> </ul>	

**Options:**

- Right-handed or left-handed
- With unique wing size
- Barriers in distinct format and design
- Can be set as one-directional with bumper
- Lock mechanism: remotely controlled 12V flat adhesive magnetic lock or lock with keys
- Spring kickback
- Automatic opening; into escape routes with reverse spring-driven opening
- Glass clamp set can be ordered: in the inner part of the polished stainless steel tubular wing 4 clamps are placed, fixing the glass or polycarbonate loose sheets. Vise grips can be removed from one side and the sheet can be placed.
- Information and caution signs
- Fitting to fix the companion part of the electromagnetic lock
- ER opening (at M types)



## Certificates



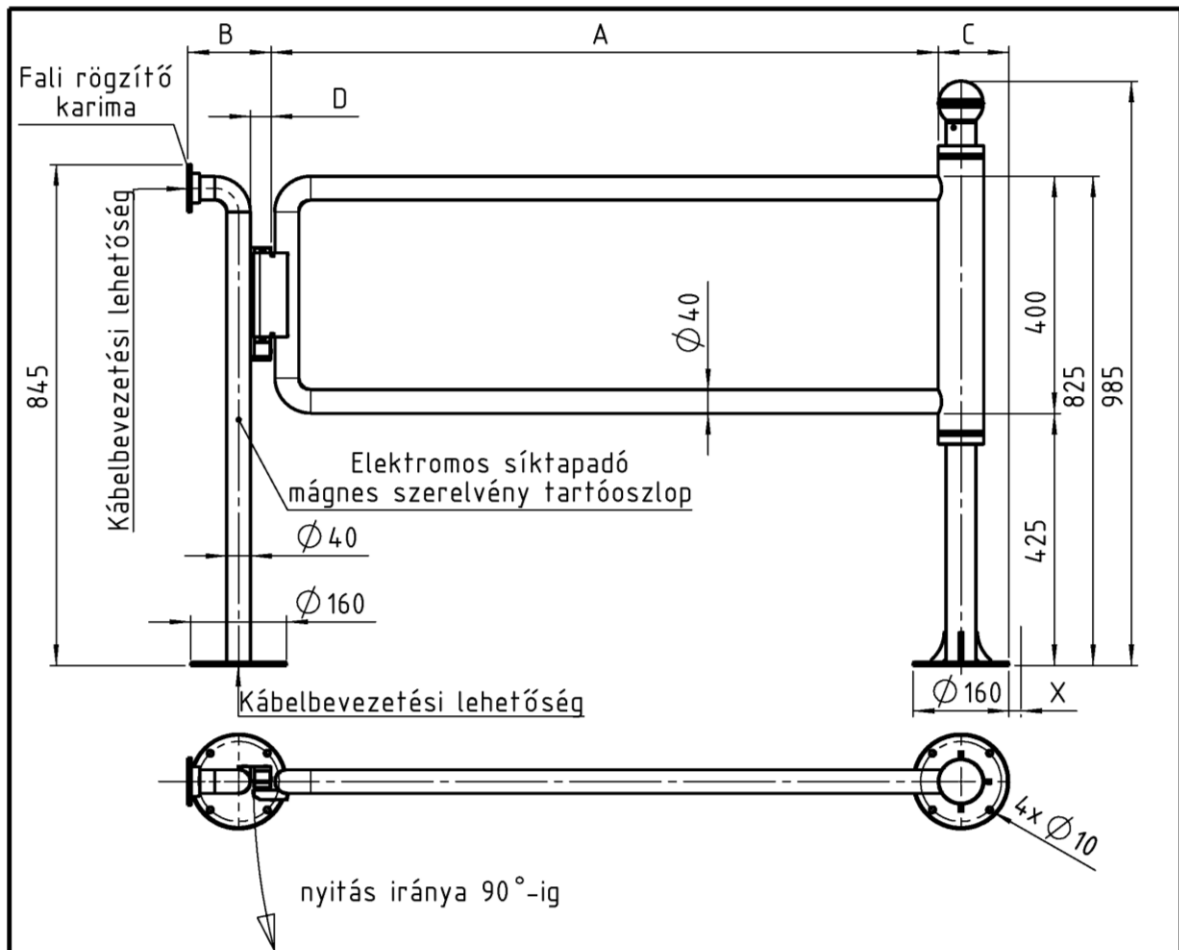
Fire Prevention Certificate of Compliance: The access gates grant free pass or open way automatically or manually, thus it can be built into escape route.

The product has been examined by the fire-control laboratory of the ÉMI Ltd.; it has Fire Prevention Certificate of Compliance, and certificate of professional institution


ÉMI licence number: TMI-7/2014

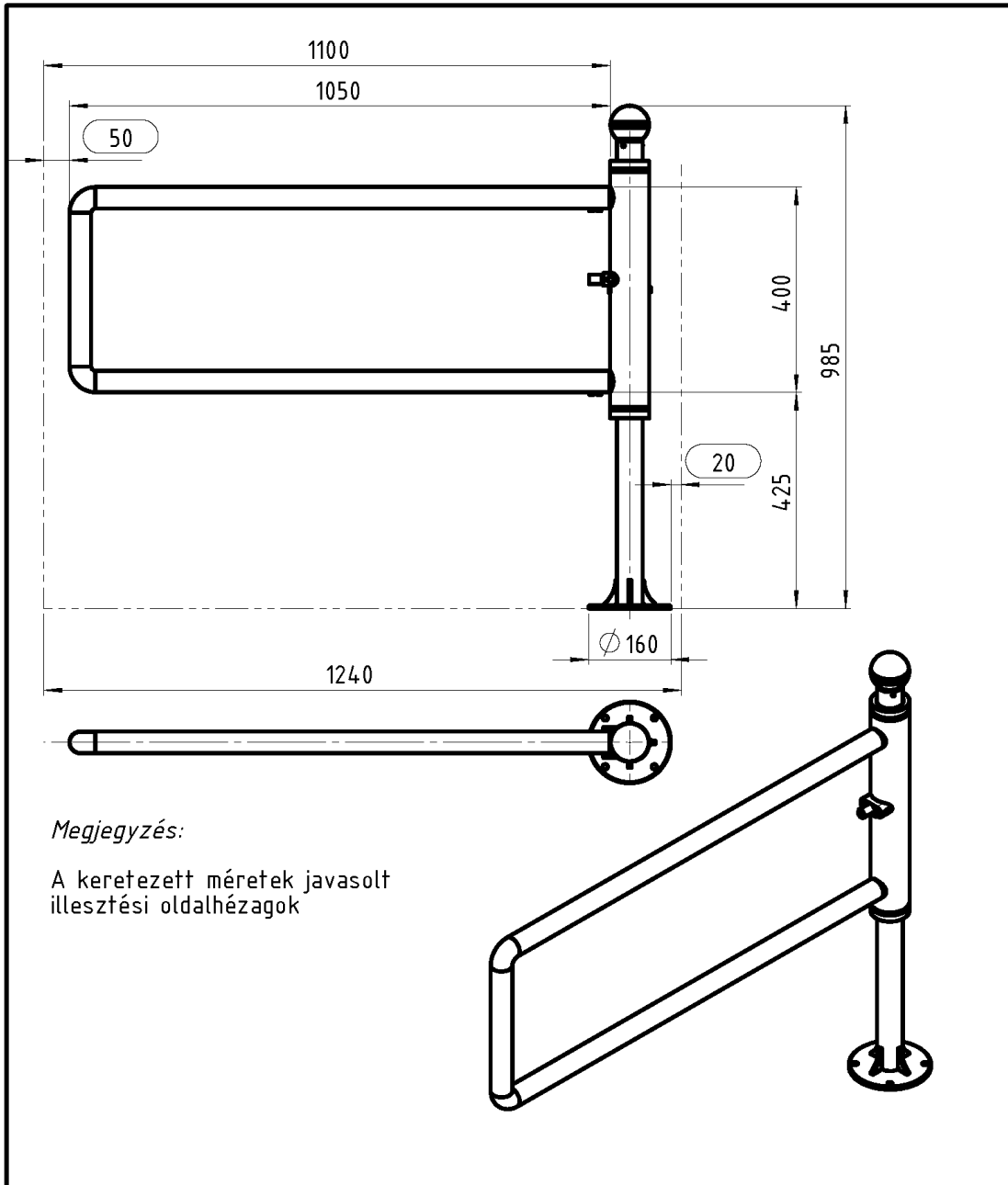


**MABISZ (Association of Hungarian Insurance Companies)** gave product compliance recommendation onto the intrusion prevention devices of Procontrol: ProxerNet, software system, Proxer card reader; Workstar access and attendance control terminal family; a ProxerGate and ProxerPort access gate family. The MABISZ suggests its members accept these Procontrol products.





A "B" méret bizonyos határokon belül szabadon választható, gyári alapesetben a Bmin mérettel készül. Bmax-nál nagyobb méret kialakítása nem javasolt. Bmax-nál nagyobb méretebben az esetben a síktapadó mágnes zárat két lábon álló korlátra javasolt szerelni.

	Névleges járatszélesség	A tényleges nettó járatszélesség	B	C	D	X javasolt illesztési hézag
<i>Gyári alap típus</i>	1100 mm	1115 mm	MIN. 140 mm MAX. 300 mm	118 mm	34 mm	20 mm
Minimális helyigény: $A+B_{min}+C+X = 1393$ mm						
Maximális helyigény: $A+B_{max}+C+X = 1553$ mm						
Minimális helyigény falra szerelt elektromos síktapadó mágnes szerelvény esetén: $A+D+C+X = 1287$ mm						
Tesztölges járatszélességű kapu minimális helyigénye: $A_{tesztölges}+B_{min}+C+X = A_{tesztölges}+ 278$ mm						
Beosztás:	Név:	Megnevezés:	ProxerPort1-K-M és ProxerPort1-U-M kapuk általános méreti BALOS kivitel		Méret:	M1:10
Tervező:	Kovács K.				Tömeg:	16 kg
Rajzoló:	Szokoli Z.					
Másoló:						
Ellenőr:	Kovács K.					
Szabv. ellenőr:						
Tech. ellenőr:						
Főkonstruktor:	Kovács K.	Vetítési mód:	Megjegyzés:	Anyag:	Rajzszám:	1315-12-o100
Dátum:	2013/02/15				Revízió:	R1
					Lapok száma:	1
					Sz. lap:	1

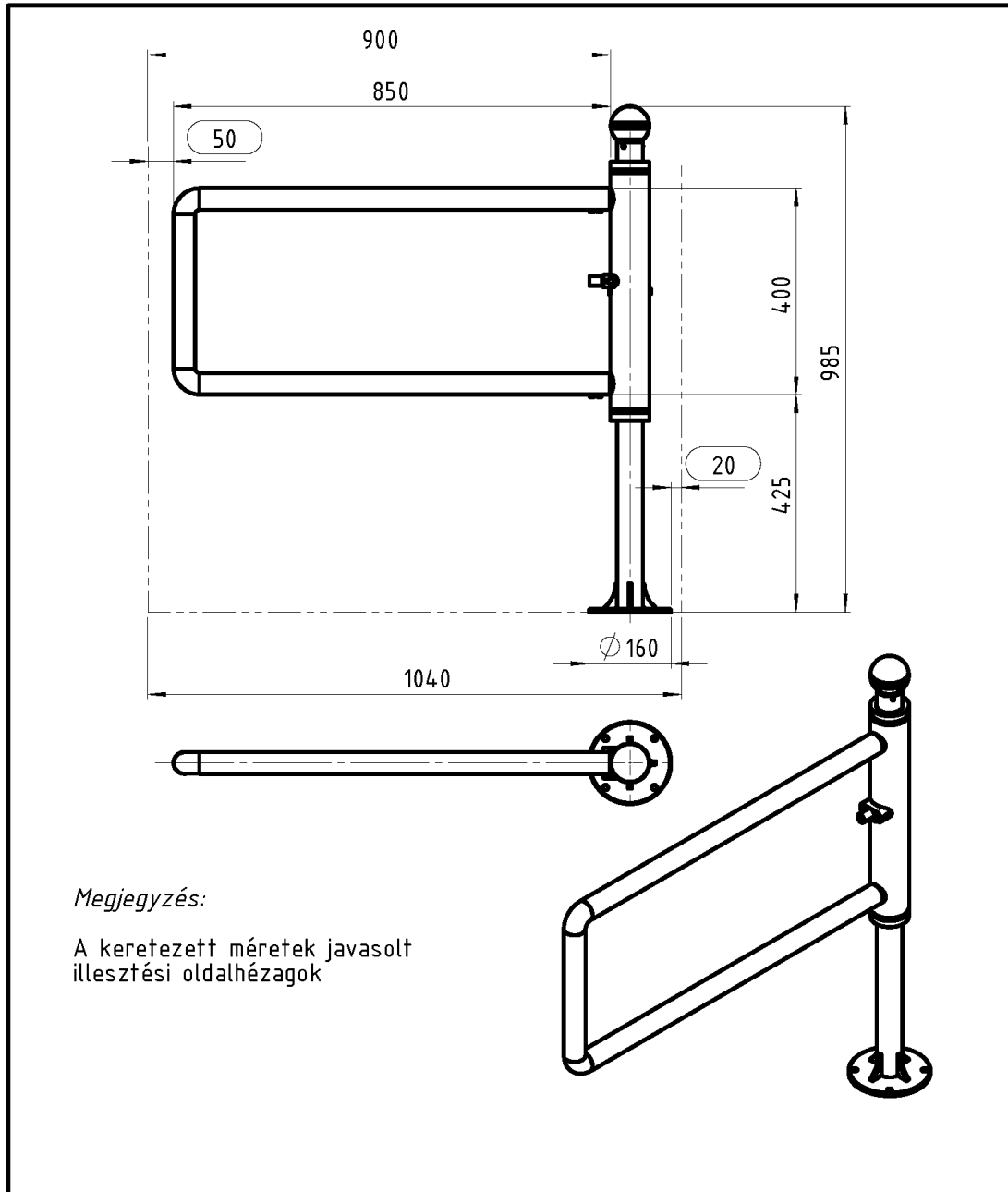


**Megjegyzés:**


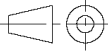

A keretezett méretek javasolt illesztési oldalhézagok

<b>Beosztás:</b>	<b>Név:</b>	<b>Megnevezés:</b>	<b>Méret:</b>	
<b>Tervező:</b>	Kovács K.	<b>ProxerPort 1-Z</b> 1050 mm-es típus általános méretei	M1:10	
<b>Rajzoló:</b>	Szokoli Z.		<b>Tömeg:</b>	Rajzszám: 1315-12-o20
<b>Műsoló:</b>		<b>Vetítési mód:</b>  <b>Megjegyzés:</b> <b>Anyag:</b>	Revízió: R1	Sz. lap: 1
<b>Ellenőr:</b>	Kovács K.		Lapok száma: 1	
<b>Szabv. ellenőr:</b>				
<b>Tech. ellenőr:</b>				
<b>Főkonstruktor:</b>	Kovács K.			
<b>Dátum:</b>	2014./11/03			




**Megjegyzés:**

A keretezett méretek javasolt illesztési oldalhézagok

<b>Beosztás:</b>	<b>Név:</b>	<b>Megnevezés:</b>	<b>Méret:</b>	
<b>Tervező:</b> Kovács K.	<b>Rajzoló:</b> Szokolai Z.	<b>ProxerPort 1-Z</b> 850 mm-es típus általános méretei	<b>M1:10</b>	
<b>Másoló:</b>	<b>Ellenőr:</b> Kovács K.		<b>Vetítési mód:</b>	<b>Tömeg:</b>
<b>Szabv. ellenőr:</b>	<b>Tech. ellenőr:</b>			<b>Rajzszám:</b> 1315-12-o20
<b>Főkonstruktor:</b> Kovács K.	<b>Dátum:</b>		<b>Megjegyzés:</b>	<b>Anyag:</b>
2014/11/03				
				<b>Lapok száma:</b> 1
				<b>Sz. lap:</b> 1