

# ASSA dp 4400

## Master Key System



### Application

ASSA dp 4400-series is a high security cylinder on patented security level which is recommended for all types of mechanical locking systems. Within each master key system it is possible to specify high- and medium security cylinders as well as auxiliary cylinders such as padlocks and camlocks. For this reason ASSA dp-series is the ideal solution for all types of operations and buildings. The CLIQ off line function can be added to the cylinders to provide a higher level of flexibility and security where so required, for instance perimeter protection and other important spaces where the security requirements are higher. If on-line functionality with instant and direct changes is required, the twintronic functionality offers optimal security and flexibility to the protection of your premises.

### Features

- ASSA dp 4400-series fulfils the requirements according to SS3522, EN1303, security Grade 6
- Protection against physical attack and picking
- The double performance technology with scrambled combinations on both blocking elements offers optimal protection against manipulation

### Function

The ASSA dp technology is protected by national and international patents against copying of keys, unauthorised use of keyblanks and also cylinder components. ASSA dp platform is developed with double independently working blocking mechanisms for protection against physical attack, picking and manipulation. Different cylinder shapes (i.e. Scandinavian, Euro profile & Mortise etc.) and functions can be combined within the same locking system for mechanical, off-line and on-line cylinders. The patented technology within the dp platform allows for creating unique parallel system solutions considering key combinations and cylinder performance. This gives the dp platform the possibility for use in both unique custom made solutions as well as traditional master key system configuration. The dp-technology is developed for and allows for easy upgrading of CLIQ, RFID and other future technologies. ASSA dp uses force controlled horizontal blocking elements for increased operational security and usage in aggressive environments where risk of freezing and condensation is high. Using force controlled horizontal blocking elements also reduces the friction and minimises the wear and tear of the keys and cylinder components. ASSA dp 4400 can be combined with ASSA dp 2400-series for doors where the security demands does not require approved locking.

# ASSA®

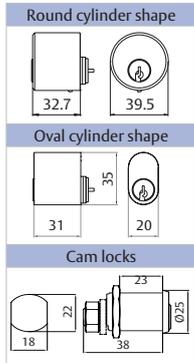
## ASSA ABLOY

ASSA ABLOY, the global leader  
in door opening solutions.

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## Master Key System

### Dimensions



### Adapter/core



Scandinavian Oval Cylinders				
4401	4403	4402	4407	
Scandinavian Round Cylinders				
4411	4413	4412		
Cam Lock	Door Tube Cylinder	Wall Tube Cylinder	Cylinder set Panic Devices	
2471	4488	4418	4425	
M20 EURO Cylinders				
44M22	44M23	44M27	44M25	44M24
Mortice Cylinders				
	Adams Rite 4451A-1 Sargent Cam 4451A-2 Corbin Clover 4451A-3 Corbin Beaver 4451A-4 Yale Std Cam 4451A-5 Schlage L Cam 4451A-6 Segal Cam 4451A-7	4451B-1 4451B-2 4451B-3 4451B-4 4451B-5 4451B-6 4451B-7		Horizontal Tail 4457-1 Lazymotion Tail 4457-2 Vertical Tail 4457-3
4451		4457		
Padlocks				
ASSA Green	ASSA Blue	ASSA Red		



ASSA ABLOY, the global leader in door opening solutions, dedicated to satisfying end-user needs for security, safety and convenience.

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**Scandinavian Oval Cylinders**  
4401  
4402  
4403  
4407  
4408  
4409

**Scandinavian Round Cylinders**  
4411  
4412  
4413

**Cam Lock**  
2471

**Cylinder Set Panic Devices**  
4425

**ASSA Tube Cylinders**  
4418  
4488

**M20 EURO Cylinders**  
44M22  
44M23  
44M24  
44M25  
44M27

**Padlock, ASSA Green**  
44240  
44241  
44243  
44244  
44245  
44246  
44247

**Padlock, ASSA Blue**  
44341

**Padlock, ASSA Red**  
44441

**Mortice Cylinders**  
4451

**Mortice cylinder RIM**  
4457A-1

4457A-2  
4457A-3

**Key-in-Knob**  
4461-1  
4461-6  
4461-9  
4463-1  
4465-1  
4465-2  
4465-3  
4465-4  
4465-5  
4466-1  
4467-1  
4467-2  
4467-3  
4467-9  
4469-1

**Tubular Deadbolt**  
44811  
44812  
44813

**Removable Core**  
2459 Core



For CLIQ-function add index B before catalogue number. At cylinder series ASSA dp Ex; B4401.



For twintronic function add index E before catalogue number  
Ex; 4401 => E4401

For complete description of all CLIQ and twintronic functions see respective product information leaflet.

**Assembly:**  
Put the cylinder plugs over the screw holes for controlled dismantling. First turn the key to "one a clock" and push in the plug between the screws on the right side of the cylinder. Then turn the key to "half past nine" for assembly of the left side plug.

