Kit D – Deadlocking Door

Application:

- Doors within commercial buildings that have a mandatory requirement to be locked at all times such as electrical cupboards or plant rooms. Up to 60 minutes resistance on Timber fire door sets
- **Door weight**: Suitable for fire rated doors up to 80kg
- **Door dimensions**: Suitable for fire rated doors up to 1100mm
- **Hinges**: 2 ball bearing, 3 pack, 102x76x3mm stainless steel material, template drilled, c/w timber door fixing screws. Suitable for doors weighing up to 120kgs.
- **Mortice deadlock**: 76mm case size, euro profile cylinder cut out, 20mm single throw steel laminated deadbolt
- **Cylinder**: Single cylinder, euro profile 40mm, keyed to differ with 3 keys.
- **Signage**: 76mm diameter, stainless steel material, "Fire door keep locked", drilled and countersunk c/w timber door pozi-driv screws
- **Intumescent kits**: 1mm thickness mono-ammonium phosphate material, suitable for use on 30 or 60 minutes timber fire doors
  *Refer to fire door test evidence for further details**
- **Carton dimensions**: 218mm x 154mm

Product ref.	Article description	Finish	Article no.
AR-FD/KIT-D	Fire Door Hardware Kit - D, Deadlocking Door, ARRONE Branded	N/A	**50012976**

Kit D – Deadlocking Door

Kit Part Numbers:

Product ref.	Article description	Finish	Article no.
AR8187-SSS	Ball Bearing Hinge (1.5 Pair), 102x76x3mm, Square, SSS	SSS	87109450
AR/INT-8180/8580	Intumescent Pack, 1mm, to Suit 102x76mm Hinge Range, Pack of 6	N/A	50004578
AR7006-76-SC	Euro Mortice Deadlock Case, 76mm SC Finish	SC	50017895
AR/INT-7006-76-1	Intumescent Pack, 1mm, to Suit AR7006 Locks, 76mm Case Size	N/A	50017354
AR-KD-5110-A-NP	Single Euro Cylinder 40mm, 3 Keyed to Differ, NP Finish	NP	87112039
AR306YP-SSS	Euro Profile Cylinder Pull, Satin Stainless Steel	SSS	8505866
AR901-SSS	"Fire Door Keep Locked" Sign, 76mm Diameter	SSS	8511249

- **Testing**:
  Hinges - BS EN 1935
  Locks and latches - BS EN 12209
  Fire testing - BS EN 1634-1
- **CE Marked**: Hinges (AC0070), Mortice deadlock (AG5225)
- **UKCA Marked**: Hinges (AC7678), Mortice deadlock (AG7667)
- **CERTIFIRE Approved**: Hinges (CF369), Mortice deadlock (CF5939)

- **Ironmongery finish:**
  SSS – Satin Stainless Steel
  SC – Satin Chrome
  NP – Nickel Plated

Important note: The essential items of hardware in this fire door kit have been successfully included in fire tests to BSEN 1634-1 and where required as a mandatory measure, individually CE marked in accordance with the requirements of that item's related harmonised European standard.

Please refer to the door manufacturers own fire test evidence to ensure compatibility of the hardware items and the door set as a fire tested door set before specification or supply.