

## Test Report For AS4145.4 - 2002 Locksets

**Test Number: AZT0247.12 (940-40mm Padlock)**

**TESTS COMPLETED:**

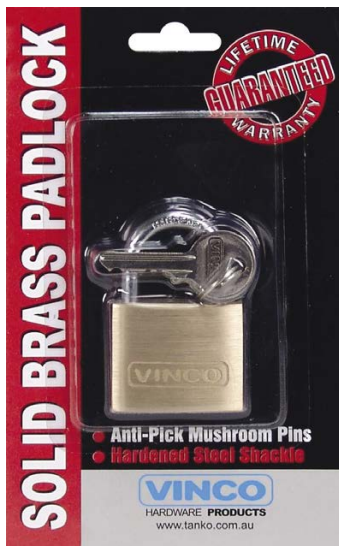
<u>REQUIREMENT</u>	<u>PROCEDURE</u>	<u>RATING</u>	<u>RESULT</u>
<b>Ease of operation</b>			
3.3	E5.1 Test for key insertion and withdrawal force	<u>12N</u>	<u>PASS</u>
	E5.2 Test for key torque to release the shackle	<u>Dkey x 0.05</u>	<u>PASS</u>
	E5.3 Test for force required to latch the shackle	<u>40N</u>	<u>PASS</u>
<b>Corrosion</b>			
	E5.4 Test for corrosion	<u>C3</u>	<u>PASS</u>
<b>Durability testing of locks</b>			
3.2.2.2	D6.4 Unlocking and releasing the <i>spring-loaded</i> shackle by key mechanism and returning it to the latched position	<u>D2</u>	<u>PASS</u>
<b>Physical security</b>			
3.4.1	F8.1 Resistance to force on cylinder plug or locking mechanism	<u>SP5</u>	<u>PASS</u>
3.4.2	F8.2 Resistance to torque on cylinder plug or locking mechanism	<u>SP5</u>	<u>PASS</u>
3.4.3	F8.3 Resistance to pulling of the shackle (and staple where applicable)	<u>SP4</u>	<u>PASS</u>
3.4.4	F8.4 Resistance of twisting of shackle (and staple where applicable)	<u>SP4</u>	<u>PASS</u>
3.4.5	F8.5 Resistance of cutting of shackle (and staple where applicable)	<u>SP3</u>	<u>PASS</u>
<b>Keying security</b>			
3.5.1	Number of effective key differs (Clause 2.4.2)	<u>SP5</u>	<u>PASS</u>
		(K3 STANDARD)	

## Premium Heavy Duty Brass Padlock Range



- Premium quality solid brass body
- Double locking (30mm and above)
- Yale keyway
- Hardened steel shackle
- Anti-pick mushroom pins
- 3-5 pin cylinder
- KD padlocks are carded; KA padlocks are boxed
- UNCONDITIONAL LIFETIME GUARANTEE
- Australian Standard AS4145.4 - 2002

### Keyed to Differ (KD)



Product Code	Description	Shackle	Ctn qty	Pack	Price
920KD	20mm Solid Brass - KD	Ø3.4/11.5	12/120	VP	POA
930KD	30mm Solid Brass - KD	Ø4.8/17	12/120	VP	POA
940KD	40mm Solid Brass - KD	Ø6.4/23	10/100	VP	POA
940KD BOX	40mm Solid Brass - KD	Ø6.4/23	10/60	BOX	POA
945KD	45mm Solid Brass - KD	Ø7/27	6/60	VP	POA
950KD	50mm Solid Brass - KD	Ø8/30	10/60	VP	POA
GP60	60mm Solid Brass - KD	Ø10/32	6/60	VP	POA
L940KD	40mm Extended	Ø6.4/65	10/60	VP	POA
940X KD	160mm Extended Brass Shackle - KD	Ø6.4/160	10/60	VP	POA
L950KD	50mm Extended Shackle - KD	Ø8/51	6/72	VP	POA

Self storage operators - please enquire about our bulk buy rates. Also see locks and latches for self storage industry on page: 8.9

L940KD

# 8: Security Padlocks

## Premium Heavy Duty Brass Padlock Range (cont.)

### Keyed Alike (KA)

Product Code	Description	Shackle	Ctn qty	Pack	Price
920KA1	20mm Solid Brass - KA1	Ø3.4/11.5	12/300	BOX	POA
920KA2	20mm Solid Brass - KA2	Ø3.4/11.5	12/300	BOX	POA
930KA1	30mm Solid Brass - KA1	Ø4.8/17	12/120	BOX	POA
930KA2	30mm Solid Brass - KA2	Ø4.8/17	12/120	BOX	POA



920KA-

940KA1	40mm Solid Brass - KA1	Ø6.4/23	12/120	BOX	POA
940KA3	40mm Solid Brass - KA3	Ø6.4/23	12/120	BOX	POA
940KA5	40mm Solid Brass - KA5	Ø6.4/23	12/120	BOX	POA
940KA10	40mm Solid Brass - KA10	Ø6.4/23	12/120	BOX	POA
945KA1	45mm Solid Brass - KA1	Ø7/27	10/60	BOX	POA



940KA-

950KA1	50mm Solid Brass - KA1	Ø8/30	12/72	BOX	POA
950KA5	50mm Solid Brass - KA5	Ø8/30	12/72	BOX	POA
950KA6	50mm Solid Brass - KA6	Ø8/30	12/72	BOX	POA
950KA7	50mm Solid Brass - KA7	Ø8/30	12/72	BOX	POA
950KA8	50mm Solid Brass - KA8	Ø8/30	12/72	BOX	POA
950KA11	50mm Solid Brass - KA11	Ø8/30	12/72	BOX	POA



950KA-

L930KA1	30mm Extended Shackle - KA1	Ø5/53	12/144	BOX	POA
L940KA1	40mm Extended Shackle - KA1	Ø6.4/65	10/60	BOX	POA
L940KA3	40mm Extended Shackle - KA3	Ø6.4/65	10/60	BOX	POA
L945KA1	45mm Extended Shackle KA1	Ø7/64	10/60	BOX	POA



L945KA-

# 8: Security Padlocks

## Premium Heavy Duty Brass Padlock Range (cont.)

### Keyed Alike (twin)



Product Code	Description	Shackle	Ctn qty	Pack	Price
820TW	20mm Brass Shackle	Ø3.4/11.5	10/100	VP	POA
940KA TWIN	40mm Solid Brass - Twin (KA) Pack	Ø6.4/23	6/60	VP	POA

### Marine Padlocks



Product Code	Description	Shackle	Ctn qty	Pack	Price
SS930KD	30mm Stainless Steel Shackle - KD	Ø4.8/17	12/120	VP	POA
SS940KD	40mm Stainless Steel- KD Shackle - KD	Ø6.4/23	12/120	VP	POA
SS950KD	50mm Stainless Steel Shackle - KD	Ø8/30	12/72	VP	POA
M940KD M940KA1	40mm Brass Shackle - KD 40mm Brass Shackle - KA1	Ø6.4/23	10/100 12/120	VP BOX	POA POA
M950KD M950KA1	50mm Brass Shackle - KD 50mm Brass Shackle - KA1	Ø8/30	8/80 12/72	VP BOX	POA POA