

Weather Proof Equipment Cases

FOS is proud to offer a range of genuine Pelican brand equipment cases. Pelican equipment cases offer a protective weather and shock proof transport and storage method for your delicate fibre optic equipment.

A weather tight seal, pressure equalisation and rugged body ensure equipment remains safe in even the harshest conditions. Pelican's proven quality and reliability is backed by a lifetime guarantee against breakage or defect in workmanship.

FOS can supply these equipment cases with the standard fitout or customised to any equipment or specification.

Applications

- Transport and storage of fibre optic test equipment
- Contaminant free storage for termination consumables
- Fibre optic termination tool kits



Features & Benefits

- Watertight, crushproof and dustproof
- Solid wall, open cell design pluck foam is both strong and light-weight
- Stainless steel hardware and polypropelene body
- IP67 certified rating
- O-ring seal ensures contaminants cannot penetrate
- Range of sizes and colours to suit any requirement
- Built in pressure equalisation valve

Material Specifications

Body	Polypropelene
Foam	Polyurethane
Latch	Polypropelene
Purge body	ABS
Lid o-ring	Polymer
Purge vent	3 Micro Hydrophobic Non-woven PET
Pins	Stainless Steel
Purge o-ring	70 Shore Nitrile
Operating Temp (°C)	- 23 to + 99
Available colours	Black, Orange, Silver, Yellow, Blue, Desert Tan

Active | Passive | Test Equipment | Tooling | Cable | Fibre Management

For further information:
www.fibreoptic.com.au
+61 3 9757 3000

Ordering Information

Part number	Weight (kg)	External dimensions l x w x d (mm)	Internal dimensions l x w x d (mm)	Additional features	Replacement foam set P/N
PEL-1120(-xx)	0.6	206 x 167 x 90	184 x 121 x 78		PEL-1121
PEL-1150(-xx)	0.9	232 x 192 x 111	208 x 144 x 92		PEL-1151
PEL-1200(-xx)	1.3	270 x 246 x 124	235 x 181 x 105		PEL-1201
PEL-1300(-xx)	1.6	270 x 246 x 174	251 x 178 x 155		PEL-1301
PEL-1400(-xx)	2.0	339 x 295 x 152	300 x 225 x 132		PEL-1401
PEL-1450(-xx)	2.9	406 x 330 x 174	371 x 258 x 152		PEL-1451
PEL-1470(-xx)	2.5	424 x 332 x 111	397 x 265 x 95		PEL-1471
PEL-1500(-xx)	3.2	470 x 357 x 176	425 x 284 x 155		PEL-1501
PEL-1520(-xx)	4.3	502 x 400 x 188	459 x 327 x 171		PEL-1521
PEL-1550(-xx)	5.4	524 x 428 x 206	468 x 355 x 193		PEL-1551
PEL-1600(-xx)	6.4	616 x 493 x 220	544 x 419 x 200		PEL-1611
PEL-1610(-xx)	10.2	627 x 497 x 303	550 x 422 x 268	Extendable Handle & Wheels (2)	PEL-1611
PEL-1620(-xx)	11.8	630 x 492 x 352	543 x 414 x 319	Extendable Handle & Wheels (2)	PEL-1621
PEL-1650(-xx)	16.1	781 x 520 x 295	724 x 441 x 267	Extendable Handle & Wheels (4)	PEL-1651
PEL-1700(-xx)	7.7	968 x 406 x 155	908 x 343 x 133	Wheels (2)	PEL-1701
PEL-1750(-xx)	11.6	1346 x 406 x 155	1282 x 343 x 133	Wheels (2)	PEL-1751

Notes: For colours other than black replace xx with colour code (OG, SV, YL, BU, DT)
Not every case available in all colours, contact FOS for specifics

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Page 2 of 2

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Fibre Optic Systems