



PRODUCT SPECIFICATIONS

THERMAL BLANKETS FOR CAT 777D (3508)



150°C exhaust surface temperature compliant (NSW MDG 15 Guideline)



Tailor-made for a snug fit



Non-itch silica insulation



Quick-fit springs



Essential for fire mitigation



Australian made

THERMAL BLANKETS FOR CAT 777D

Aletek's thermal blankets reduce the surface temperature of engine components to reduce the risk of fire. Our blankets for Cat 777D are tailor-made to reduce the risk of burns and mitigate engine fires.

- Essential for fire mitigation on Cat mining equipment
- Worker safety and protection of your investment in people
- Less engine fires, site shutdowns and insurance premiums
- Quick-fit springs are pre-fitted for faster installs and perfect tension
- Lobster-back design for superior fitment on pipe bend sections
- Designed from 3D scans



Thermal blankets are integral for effective fire mitigation in engine bays



Decrease outer surface temperatures for reduced fire risk and ignition hazards



Faster and easier installs backed by superior product design



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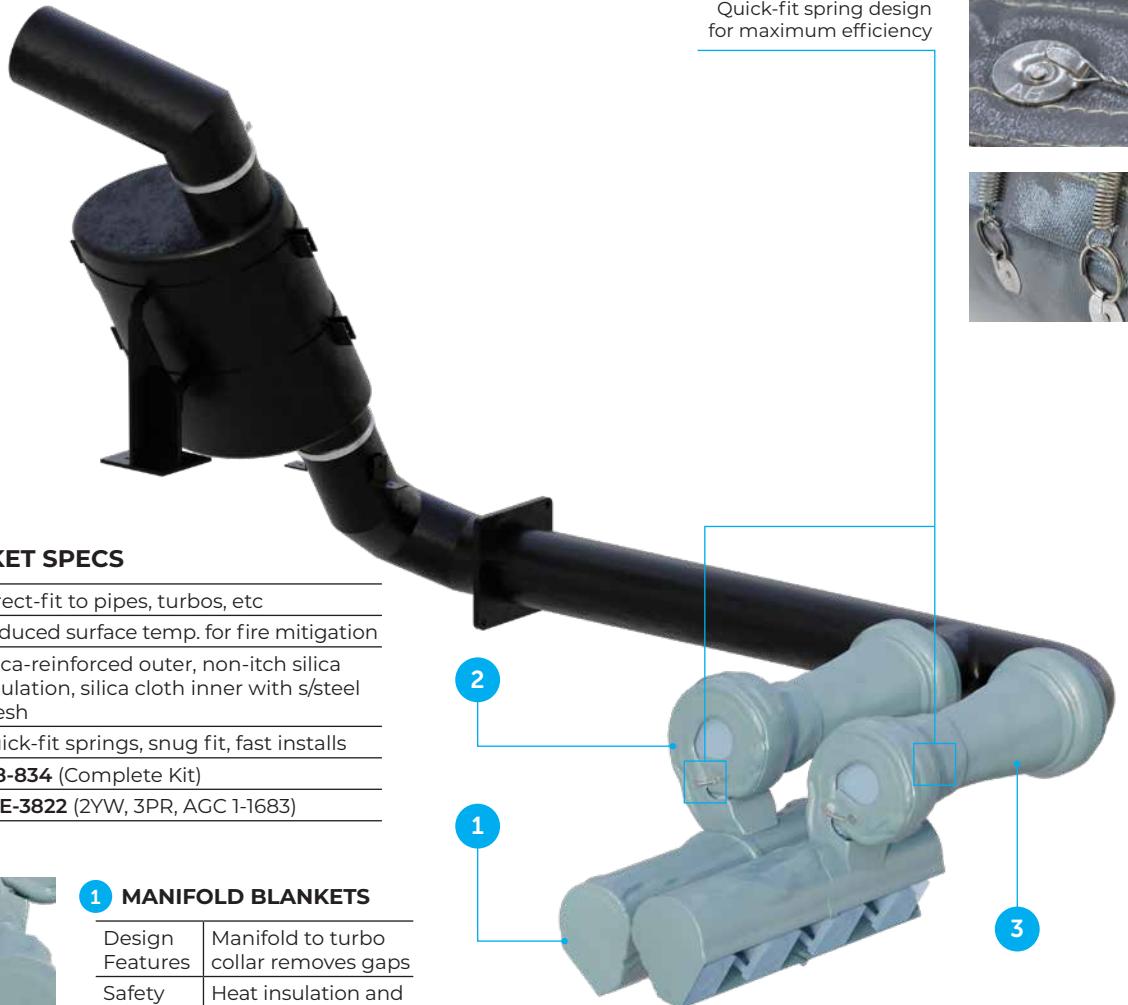
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PRODUCT SPECIFICATIONS

THERMAL BLANKETS FOR CAT 777D (3508)

THERMAL BLANKET COMPONENTS

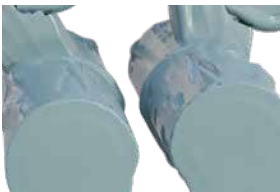


Quick-fit spring design for maximum efficiency



THERMAL BLANKET SPECS

Integration	Direct-fit to pipes, turbos, etc
Safety	Reduced surface temp. for fire mitigation
Specifications	Silica-reinforced outer, non-itch silica insulation, silica cloth inner with s/steel mesh
Design Features	Quick-fit springs, snug fit, fast installs
Part No.	148-834 (Complete Kit)
Aletek Drawing	ALE-3822 (2YW, 3PR, AGC 1-1683)



1 MANIFOLD BLANKETS

Design Features	Manifold to turbo collar removes gaps
Safety	Heat insulation and lower surface temps
Part No.	187-800 (Group)



2 TURBO BLANKETS

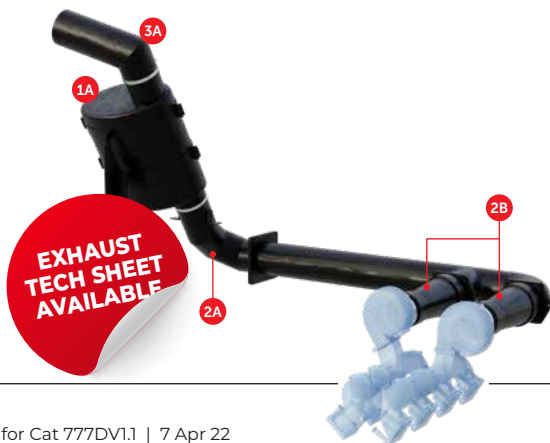
Design Features	Sewn collars (turbo to engine pipe)
Safety	Place oil line outside turbo blanket
Part No.	144-523 (Group)



3 ENGINE PIPE BLANKETS

Design Features	Quick-fit springs for install and removal
Safety	Fish scale design so liquids/fluid/debris can run off
Part No.	161-681 (Group)

DIRECT-FIT EXHAUSTS AVAILABLE



EXHAUST TECH SHEET AVAILABLE



EXHAUST PARTS FOR 777D

Integration	Direct-fit replacement
Specifications	2mm steel, powder-coated finish
Compatibility	Interchange with OEM
Muffler P/N	1A 282-581
Engine Pipe P/N	2A 230-170 2B 223-770
Tail Pipe P/N	3A 209-208
Install Hardware	See drawing ALE-190