

Product Advisory
Letter to Users/ Owners

Yellow & orange 13mm kernmantle rope

Dear Customer,

Re: 13mm yellow & orange kernmantle rope

3M Australia Pty Limited
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Product Information: 136 136
ABN 90 000 100 096

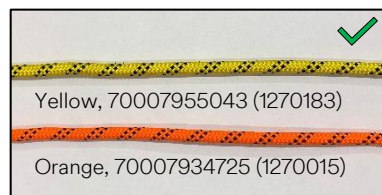
As part of 3M Personal Safety Division's ongoing commitment to delivering high-quality safety equipment, we are providing this Product Advisory to notify our customers of the following information related to certain lanyard and pole strap assemblies that include 13mm yellow and/or orange kernmantle rope certified to AS/NZS 1891.1:2007.

During an internal review, 3M found our supplied 13mm yellow and orange kernmantle ropes, pictured below, are not meeting the "knotability" performance requirement for synthetic fiber ropes in section 2.4.2 (a)(ii-sub-clause AS 4142.3) of AS/NZS 1891.1:2007. Knotability refers to the flexibility of the rope and is measured by making an overhand knot in the test specimen and inserting a tapered rod through the knot whilst the sample is under a given tension, while measuring the diameter to which the tapered rod can be inserted. Lanyard and pole strap assemblies with 13mm yellow and/or orange kernmantle rope certified to AS/NZS 1891.1:2007 exceed the 1.1 ratio requirement which is the maximum diameter of the conical test rod which could pass through the knot, to the nominal diameter of the rope being tested but **continue to meet all other functional performance requirements as marked.**

This Product Advisory **does not** affect any lanyard or pole strap assemblies produced with 13mm yellow and/or orange kernmantle rope certified to the latest AS 1891.5:2020 which supersedes the standard requirements of AS/NZS 1891.1:2007.

3M Personal Safety Division does not believe there is a safety concern with the certified products to the AS/NZS1891.1:2007 standard requirements when used as nominated in the product specific Instruction for Use (IFU) manual which **prohibits the tying of any knots as outlined in the product specific.**

13mm Kernmantle Rope



Correct use per IFU



Incorrect use with overhand knot

We are not aware of any accidents or injuries related to the use of any 3M Fall Protection products containing the kernmantle rope. We have not received any customer complaints regarding this but have identified it through an internal review.

User/ Owners:

If this notice of non-compliance to the AS/NZS 1891.1:2007 “knotability” requirement is of concern to you, please inspect your product label to confirm that it is one of the affected P/Ns listed.

Once you have confirmed the P/N, please contact your local distributor where you have purchased the product from for additional information about how to return your product to 3M.

Returned product(s) must pass a pre-use inspection. If the product passes the inspection, we will provide you a replacement product free of charge. If it fails inspection, we will dispose of the product and contact you.

3M will arrange for your affected physical stock to be returned to 3M; and will provide your distributor with credit for all stock appropriately returned. If a replacement is required, 3M will replace the product, as replacement products become available.

Please contact your local 3M ANZ Representative for a product consultation if the above is of concern to you. Alternatively, please contact our Customer Service department at 3msupport.safety.au@mmm.com or call 1800 245 002.

3M Fall Protection
1800 245 002

Specific ANZ lanyard and pole strap assemblies with 13mm yellow or orange kernmantle rope certified to AS/NZS 1891.1:2007 affected by this Product Advisory are listed below shown:



Product Containing 13 mm Yellow Kernmantle Rope		
Legacy PN	3M ID	Product description
E90200975	70007956736	POLESTRAP ADJ. ROPE 2.0M 9502116 RAT0819
E90202559	70007945804	POLE STRAP ROPE 2.0M 9505254 2000184
E90202561	70007930764	POLESTRAP ROPE 2.0M 9505254 8700552
E90204545	70007930731	POLE STRAP ROPE 2M R-119 ALL ENDS
E90204828	70007939435	POLE STRAP ROPE 2M H218 R-308
E90207575	70007950457	POLE STRAP ROPE 2M R-113 ALL ENDS

E90250606	70007948444	POLESTRAP ADJ ROPE 2.5M DA KARABINERS
E90250909	70804404567	POLESTRAP ROPE 2.5M 9502116 BOTH ENDS
E90250975W	70007950242	POLESTRAP ADJ. ROPE 2.5M 9502116RAT1119
E90252559	70007927687	POLE STRAP ROPE 2.5M 9505254 2000184
E90254545	70007960233	POLE STRAP ROPE 2.5M R-119 ALL ENDS
E90254828	70007925632	POLE STRAP ROPE 2.5M H218 R-308
E90257575	70007940615	POLE STRAP ROPE 2.5M R-113 ALL ENDS
E90300975W	70007950234	POLESTRAP ADJ. ROPE 3.0M 9502116RAT1119
P68110022525Z	70007938569	ROPE GRAB SYST. 2.0M FORCE2 ADJ.9505254
P68110026129Z	70007940680	ROPE GRAB SYST. 2.0M FORCE2 ADJ.
P68110030958Z	70007950747	ROPE GRAB SYST. 3.0M FORCE2 ADJ.RAT1119
P68110050958Z	AT019421919	ROPEGRAB SYST. 5.0M FORCE2 ADJ.
P68110057558Z	AT010643958	ROPE GRAB SYST. 5M FORCE2 ADJ. R- 113
P68110157558Z	AT010643727	ROPE GRAB SYST. 15M FORCE2 ADJ. RAT1119
P68110207558Z	AT010643966	ROPE GRAB SYST. 20M FORCE2 ADJ. R- 113
P6813-007-28- 58X	70804410077	ROPEGRAB SYS 7M 13MM KERN. FORCE RAT0319
Z10100909R	70804411927	FORCE2 KERN ROPE LNYD 1.0M 95021RAT1119
Z10150909R	70007947677	FORCE2 KERN ROPE LNYD 1.5M 95021 RAT1020
Z10183131R	70804412057	FORCE2 KERN ROPE LNYD 1.8M 20001 RAT0319
Z10200909R	70007931960	FORCE2 2M KERN ROPE LNYD HOOKS BOTH ENDS
Z10202519R	70007954202	FORCE2 ROPE LNYD 2.0M 9505254 9502058
Z10202525R	70804412073	FORCE2 2M KERN ROPE LNYD 9505254
Z10203131R	70804412107	FORCE2 KERN ROPE LNYD 2.0M 20001 RAT0319
Z10204545R	70007963351	FORCE2 KERN ROPE LNYD 2.0M R-119 RAT0619
Z11106159R	70804412180	FORCE2 ADJ. ROPE 1.0M 8700552 20 RAT0319
Z11173131R	70804412214	FORCE2 ADJ. ROPE LNYD 1.7M 20001 RAT0319
Z11174545R	70007960902	FORCE2 1.7M ADJ. ROPE LNYD R-119
Z11203131R	70804412248	FORCE2 ADJ. ROPE LNYD 2.0M 2000183
Z11204545R	70007925475	FORCE2 2M ADJ. ROPE LNYD TA KARABINERS
Z11206119R	70007935094	FORCE2 ADJ. ROPE 2.0M 8700552 9502058
Z11206129R	70007951075	FORCE2 2M ADJ. ROPE 8700552 2000182
Z11206131R	70007951059	FORCE2 2M ADJ. ROPE 8700552 2000183
Z11206159R	70007934345	FORCE2 2M ADJ. ROPE LYND 8700552 2000184
Z11207575R	70804412255	FORCE2 2M ADJ. ROPE LNYD R-113 RAT0319
Z12084526R	70007957684	FORCE2 TWIN ROPE LYND 0.8M R-119 RAT0319
Z12100909R	70007941878	FORCE2 T/ROPE LYND 1.0M 9502116 RAT0319

Z12104519R	70007928727	FORCE2 TWIN ROPE LYND 1.0M R-119 9502058
Z12122519R	70804412321	FORCE2 T/ROPE LYND 1.2M 9505254 RAT0619
Z12187575TB	70804412420	FORCE2 KERN ROPE LNYD TIE BACK 1.8M
Z12200606R	70804412446	FORCE2 T/ROPE LYND 2.0M 2000117 RAT0319
Z12200680R	AT019425696	FORCE2 T/ROPE LYND 2M 2000117 20 RAT0319
Z12200909R	70007949129	FORCE2 T/ROPE LYND 2M 9502116 BOTH ENDS
Z12200919R	70007938411	FORCE2 T/ROPE LYND 2M 9502116 9502058
Z12200980R	AT019425720	FORCE2 T/ROPE LYND 2M 9502116 20 RAT0319
Z12202519R	70007925889	FORCE2 TWIN ROPE LYND 2M 9505254 9502058
Z12202525R	70804412487	FORCE2 T/ROPE LYND 2M 9505254 ALL ENDS
Z12202580R	AT019425738	FORCE2 T/ROPE LYND 2M 9505254 2000214
Z12204519R	70804412511	FORCE2 TWIN ROPE LYND 2.0M R-119 RAT0319
Z12206180R	AT019425704	FORCE2 T/ROPE LYND 2M 8700552 20 RAT0619
Z12207518TB	70007959078	FORCE2 KERN ROPE LNYD TIE BACK 2.0M
Z12207580R	AT019425712	FORCE2 T/ROPE LYND 2M R-113 2000 RAT0319
Z13136119R	70007935011	FORCE2 ADJ .T/ROPE 1.3M 8700552 RAT1119
Z13200901R	70804412669	FORCE2 ADJ. T/ROPE 2M 9502116 21 RAT0619
Z13202580R	AT019425688	FORCE2 ADJ. T/ROPE 2M 9505254 20 RAT0319
Z13203129R	70804412685	FORCE2 ADJ. T/ROPE 2M 2000183 20 RAT0319
Z13204545R	70007957486	FORCE2 ADJ. T/ROPE 2.0M TA KARABINERS
Z13206119R	70007940854	FORCE2 2.0M ADJ. T/ROPE 8700552 9502058
Z13206129R	70007927190	FORCE2 2M ADJ. T/ROPE 8700552 2000182
Z13206131R	70007948766	FORCE2 ADJ. TWIN ROPE 2M 8700552 200183
Z13206159R	70007938791	FORCE2 2M ADJ. T/ROPE 8700552 2000184
Z13206179R	70804412693	FORCE2 ADJ. T/ROPE 2M 8700552 20 RAT0319
Z13206180R	AT019425670	FORCE2 ADJ. T/ROPE 2M 8700552 20 RAT0619
Z13207575R	70804412719	FORCE2 ADJ. T/ROPE 2.0M R-113 AL RAT0319
Z14206119R	70804412784	FORCE2 ADJ.TIEBACK TWIN ROPE LANYARD

Product Containing 13 mm Orange Kernmantle Rope

Legacy PN	3M ID	Product description
E713-015-36-36	70804403643	ROPELINE 15M KERN. 2000169 BOTH RAT0319
E900250975W	70007950259	POLESTRAP O ADJ. ROPE 2.5M 95021RAT1119
E900254828	70007933933	POLESTRAP ORGE ADJ. ROPE 2.5M H218 R-308
E9225751817	70007947149	POLESTRAP TWINROPE 2.5M WITH R-113
E9225751817Y	AT010622135	POLESTRAP TWINROPE 2.5M W/R-113AND HOOKS
E9225754856	70007938346	POLESTRAP TWINROPE 2.5M R-113 H2 RAT0319