



A Furukawa Company

Product Change Notice/  
Product Recall Notice

<b>1. Supplier Information</b> OFS 10 BrightWave Boulevard, Carrollton, GA 30117 Contact: Dan Hendrickson (770)798-5971 <a href="mailto:dahendrickson@ofsoptics.com">dahendrickson@ofsoptics.com</a>		<b>2. Product Change/ Recall Notice No.</b>  <p style="text-align: center;"><b>2015-0021 D</b></p>	<b>2a. Include on www.ofsoptics.com</b>  <p style="text-align: center;"><b>Yes</b></p>																
<b>3. Issue Date of Change/Recall</b> September 30, 2015		<b>4. System &amp; Product Description</b> EZ-Bend® Cordage Material Unification																	
<b>5. New Product ID</b> ABREV-nnn V – X <sub>2</sub> X <sub>3</sub> X <sub>4</sub> - X <sub>5</sub> - X <sub>6</sub>  <b>Where:</b> <ul style="list-style-type: none"> <li>• ABREV:             <ul style="list-style-type: none"> <li>• Cordage: IO48, IT48, IR30</li> </ul> </li> <li>• nnn Fiber Count (001)</li> <li>• V version</li> <li>• X<sub>2</sub> Fiber Type</li> <li>• X<sub>3</sub> Jacket Rating</li> <li>• X<sub>4</sub> Color</li> <li>• X<sub>5</sub> Fiber Attenuation</li> <li>• X<sub>6</sub> Special Notations WPVC- indicates white PVC</li> </ul>		<b>6. Old Product ID</b> ABREV-nnn V – X <sub>2</sub> X <sub>3</sub> X <sub>4</sub> - X <sub>5</sub> - X <sub>6</sub>  <b>Where:</b> <ul style="list-style-type: none"> <li>• ABREV:             <ul style="list-style-type: none"> <li>• Cordage: IO48, IT48, IR30</li> </ul> </li> <li>• nnn Fiber Count (001)</li> <li>• V version</li> <li>• X<sub>2</sub> Fiber Type</li> <li>• X<sub>3</sub> Jacket Rating</li> <li>• X<sub>4</sub> Color</li> <li>• X<sub>5</sub> Fiber Attenuation</li> <li>• X<sub>6</sub> Special Notations</li> </ul>																	
<b>7. Associated Products or Changes Affected</b> EZ-Bend® Cordage products including IO48, IT48, IR30 will undergo changes to either jacket material, tight buffer color and/or tight buffer material in order to align all products onto a common set of materials. The overall change will provide users access to the White InvisiLight® Tight Buffer within the structure allowing implementation of the InvisiLight Solution if desired. By removing the outer jacket and following appropriate procedures the InvisiLight Solution can improve the overall visual installation for end customers. These changes will create a unification of raw materials onto a more stable supply chain of compounds produced in multiple locations rather than a single facility. The overall change will reduce the total number of codes offered, thus simplifying the portfolio of products for current customers. The IO48 product will change jacket material to align with currently produced IT48 and IR30 Jacket Materials. The IO48 will also standardize all products onto the use of White InvisiLight Tight Buffer within the product. The IT48 and IR30 products will change internal buffer type from Nylon material to PVC compound and move to White InvisiLight Color. All product combinations have undergone appropriate GR409 and ICEA S-115-730 (MDU Test) and shown through a series of comparative tests that Jacket Material Changes and Use of PVC Tight buffers all comply to the for mentioned standards.																			
<b>8. Drawing No.</b> 087-34, 087-66 and 087-73.		<b>9. Product Change Classification</b> D																	
<b>10. Classification Substantiation</b> All product combinations have undergone appropriate GR409 and ICEA S-115-730 (MDU Test) and shown through a series of comparative tests that Jacket Material Changes and Use of PVC Tight buffers all comply to the for mentioned standards																			
<b>11. Reason(s) for Change/Recall</b> To unify all EZ-Bend cordages onto a common set of materials and integrate InvisiLight Solution tight buffer.																			
<b>12. Description of Change/Recall</b> Cordage jacket material change and/or tight buffer material change.																			
<b>13. Effect of Change/Recall</b> No change in fit, form or function.																			
<b>14. Material/Product Affected</b> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%;"><b>Old Descriptor Types</b></td> <td style="width: 50%;"><b>New Descriptor</b></td> </tr> <tr> <td>IR30-001C-DRx-4-xxxx</td> <td>IR30-001C-DRx-4-WPVC</td> </tr> <tr> <td>IO48-001C-DRx-4-xxxx</td> <td>IO48-001C-DRx-4-WPVC</td> </tr> <tr> <td>IT48-001A-DRx-4-xxxx</td> <td>IT48-001A-DRx-4-WPVC</td> </tr> <tr> <td>IR30-001C-7Rx-4-xxxx</td> <td>IR30-001C-7Rx-4-WPVC</td> </tr> <tr> <td>IO48-001C-7Rx-4-xxxx</td> <td>IO48-001C-7Rx-4-WPVC</td> </tr> <tr> <td>IR30-001C-WRx-4-xxxx</td> <td>IR30-001C-WRx-4-WPVC</td> </tr> <tr> <td>IO48-001C-WRx-4-xxxx</td> <td>IO48-001C-WRx-4-WPVC</td> </tr> </table> See Table Below for Detailed product Listing converting from old to new order codes				<b>Old Descriptor Types</b>	<b>New Descriptor</b>	IR30-001C-DRx-4-xxxx	IR30-001C-DRx-4-WPVC	IO48-001C-DRx-4-xxxx	IO48-001C-DRx-4-WPVC	IT48-001A-DRx-4-xxxx	IT48-001A-DRx-4-WPVC	IR30-001C-7Rx-4-xxxx	IR30-001C-7Rx-4-WPVC	IO48-001C-7Rx-4-xxxx	IO48-001C-7Rx-4-WPVC	IR30-001C-WRx-4-xxxx	IR30-001C-WRx-4-WPVC	IO48-001C-WRx-4-xxxx	IO48-001C-WRx-4-WPVC
<b>Old Descriptor Types</b>	<b>New Descriptor</b>																		
IR30-001C-DRx-4-xxxx	IR30-001C-DRx-4-WPVC																		
IO48-001C-DRx-4-xxxx	IO48-001C-DRx-4-WPVC																		
IT48-001A-DRx-4-xxxx	IT48-001A-DRx-4-WPVC																		
IR30-001C-7Rx-4-xxxx	IR30-001C-7Rx-4-WPVC																		
IO48-001C-7Rx-4-xxxx	IO48-001C-7Rx-4-WPVC																		
IR30-001C-WRx-4-xxxx	IR30-001C-WRx-4-WPVC																		
IO48-001C-WRx-4-xxxx	IO48-001C-WRx-4-WPVC																		
<b>15. Documentation Affected</b> Data Sheet Revisions to Cordage																			
<b>16. Supplier Implementation Date</b> November 1, 2015		<b>17. Modification Completion Date</b> November 1, 2015																	
<b>18. Modification/Recall Location</b> N/A																			
<b>19. Modification/Recall Cost</b> N/A																			
<b>20. Location and Quantity of Equipment</b> N/A																			
<b>21. Attachments</b> N/A																			
<b>22. Comments</b>  <u>EXAMPLE PRINT:</u> OFS RUGGEDIZED INTERCONNECT EZ-BEND® G.657.B3 OPTICAL CABLE -C- IR30-001C-DRW-4-WPVC 9/125 OFNR-FT4 C(UL) OFNR {MM/YY} {Lot No} {LENGTH IN FEET}																			

Table 1 Product Code Changes

OLD PN	OLD MATERIAL DESCRIPTOR	NEW PN	NEW MATERIAL DESCRIPTOR
PRO-001-192-0273	IR30-001C-DRK-4-NYL	Discontinue	
PR1-001-231-0273	IR30-001C-DRK-4-NYL-10,000FT	Discontinue	
PR1-001-069-0273	IR30-001C-DRK-4-NYL-7000FT	Discontinue	
PR1-001-067-0273	IR30-001C-DRK-4-NYL-RIB-1500FT	PR1-001-346-0273	IR30-001C-DRK-4-WPVC-RIB-1500FT
PR1-001-239-0273	IR30-001C-DRK-4-NYL-RIB-2500FT	Discontinue	
PR1-001-239-0273	IR30-001C-DRK-4-NYL-RIB-2500FT	Discontinue	
PR1-001-229-0273	IR30-001C-DRK-4-NYL-RIB-4000FT	Discontinue	
PR1-001-350-0273	IR30-001C-DRK-4-WNYL	Discontinue	
PR1-001-346-0273	IR30-001C-DRK-4-WNYL-RIB-1500FT	PR1-001-346-0273	IR30-001C-DRK-4-WPVC-RIB-1500FT
PR1-001-339-0273	IR30-001C-DRK-4-WPVC	PR1-001-339-0273	IR30-001C-DRK-4-WPVC
PRO-001-191-0273	IR30-001C-DRW-4-NYL	Discontinue	
PR1-001-232-0273	IR30-001C-DRW-4-NYL-10,000FT	Discontinue	
PR1-001-070-0273	IR30-001C-DRW-4-NYL-7000FT	Discontinue	
PR1-001-068-0273	IR30-001C-DRW-4-NYL-RIB-1500FT	PR1-001-347-0273	IR30-001C-DRW-4-WPVC-RIB-1500FT
PR1-001-301-0273	IR30-001C-DRW-4-NYL-RIB-2500FT	Discontinue	
PR1-001-301-0273	IR30-001C-DRW-4-NYL-RIB-2500FT	Discontinue	
PR1-001-230-0273	IR30-001C-DRW-4-NYL-RIB-4000FT	Discontinue	
PR1-001-351-0273	IR30-001C-DRW-4-WNYL	Discontinue	
PR1-001-347-0273	IR30-001C-DRW-4-WNYL-RIB-1500FT	PR1-001-347-0273	IR30-001C-DRW-4-WPVC-RIB-1500FT
PR1-001-338-0273	IR30-001C-DRW-4-WPVC	PR1-001-338-0273	IR30-001C-DRW-4-WPVC
PR1-001-322-0273	IO48-001C-DRK-4-CPVC	Discontinue	
PRO-000-367-0273	IO48-001C-DRK-4-NYL	Discontinue	
PR1-001-136-0273	IO48-001C-DRK-4-NYL-MOLEX	Discontinue	
PR1-000-123-0273	IO48-001C-DRK-4-NYL-RIB-1500FT	Discontinue	
PRO-001-589-0273	IO48-001C-DRK-4-PVC	Discontinue	
PR1-000-896-0273	IO48-001C-DRK-4-PVC	Discontinue	
PR1-001-064-0273	IO48-001C-DRK-4-PVC-2500FT	PR1-001-064-0273	IO48-001D-DRK-4-WPVC-2500FT
PR1-000-122-0273	IO48-001C-DRK-4-PVC-4500FT	Discontinue	
PR1-001-013-0273	IO48-001C-DRK-4-PVC-RLX-1500FT	PR1-001-348-0273	IO48-001D-DRK-4-WPVC-RIB-1500FT
PR1-001-352-0273	IO48-001C-DRK-4-WPVC	PR1-001-352-0273	IO48-001D-DRK-4-WPVC
PR1-001-348-0273	IO48-001C-DRK-4-WPVC-RIB-1500FT	PR1-001-348-0273	IO48-001D-DRK-4-WPVC-RIB-1500FT
PR1-000-901-0273	IO48-001E-DRK-4-UVB		
PRO-000-665-0273	IO48-001C-DRW-4-NYL	Discontinue	
PRO-001-602-0273	IO48-001C-DRW-4-PVC	Discontinue	
PR1-000-508-0273	IO48-001C-DRW-4-PVC-1500FT	Discontinue	
PR1-001-107-0273	IO48-001C-DRW-4-PVC-2500FT	PR1-001-107-0273	IO48-001D-DRW-4-WPVC-2500FT
PR1-000-118-0273	IO48-001C-DRW-4-PVC-4500FT	Discontinue	
PR1-001-105-0273	IO48-001C-DRW-4-PVC-RIB-1500FT	PR1-001-349-0273	IO48-001D-DRW-4-WPVC-RIB-1500FT
PR1-001-353-0273	IO48-001C-DRW-4-WPVC	PR1-001-353-0273	IO48-001D-DRW-4-WPVC
PR1-001-349-0273	IO48-001C-DRW-4-WPVC-RIB-1500FT	PR1-001-349-0273	IO48-001D-DRW-4-WPVC-RIB-1500FT
PRO-001-265-0273	IT48-001A-DRO-4-NYL	Discontinue	
PRO-001-297-0273	IT48-001A-DRK-4-NYL	Discontinue	
PR1-001-225-0273	IT48-001A-DRO-4-NYL-RIB-1300FT	PR1-001-225-0273	IT48-001A-DRO-4-WPVC-RIB-1300FT
PR1-001-226-0273	IT48-001A-DRO-4-NYL-3250FT	PR1-001-226-0273	IT48-001A-DRO-4-WPVC-3250FT
PR1-001-227-0273	IT48-001A-DRK-4-NYL-RIB-1300FT	PR1-001-227-0273	IT48-001A-DRK-4-WPVC-RIB-1300FT
PR1-001-228-0273	IT48-001A-DRK-4-NYL-3250FT	PR1-001-228-0273	IT48-001A-DRK-4-WPVC-3250FT
PRO-001-264-0273	IT48-001A-DRK-4-NYL-OUTDOOR	Discontinue	
PR1-001-238-0273	IT48-001B-DRK-4-PVC	Discontinue	
PR1-001-146-0273	IT48-001C-DRO-4-NYL	Discontinue	
PR1-000-119-0273	9P48-001C-DRW-4-RIB-1500FT	Discontinue	SEE IO48 CODES
PR1-001-065-0273	9P48-001C-DRW-4-2500FT	Discontinue	SEE IO48 CODES
PR1-000-281-0273	9P48-001C-DPW-4-RIB-1500FT	PR1-000-281-0273	9P48-001C-DPW-4-WPVC-RIB-1500FT
PR1-001-066-0273	9P48-001C-DPW-4-2500FT	PR1-001-066-0273	9P48-001C-DPW-4-WPVC-2500FT