


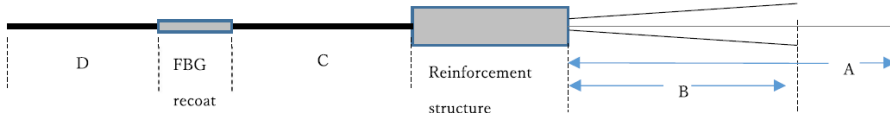


	Notification department			Doc No.	PSB78-24-0017(3)																																																				
FJK	■	Design Group	K. Horimoto	classification	Working Direction																																																				
				date	2024/8/28																																																				
FPL	■	Manufacturing	H. Matsuyama	Department	Fujikura Precision Ltd.																																																				
			K. Tsuda	Approved	Checked	PIC																																																			
FOV	■	PRE2																																																							
	■	QAE																																																							
<b>Working Direction</b>																																																									
Purpose	<input checked="" type="checkbox"/> Temporary work instructions specifying manufacturing lot and period <input type="checkbox"/> Work instructions for prototyping, trial runs, etc.																																																								
P-Type	<input type="checkbox"/> FLU, <input type="checkbox"/> FLU-CMS, <input type="checkbox"/> Reflection Monitor, <input type="checkbox"/> CMBU, <input type="checkbox"/> CMBU-CMS, <input checked="" type="checkbox"/> Pump CMB																																																								
Spec No	SPC3-10747(2), SPC3-10766(1)																																																								
period	July 31, 2024 (Until the FBG shortage is resolved) => November 30th, 2024																																																								
subject	Temporary change for dealing with Pump CMB_FBG inventory shortages (FBG reuse)																																																								
Contents	<b>Revision of Version 2: Due to the ongoing FBG shortage, the applicable period has been extended.</b> <b>Revision of Version 3: Value was incorrect and has been corrected.</b>																																																								
	<b>1. Purpose</b> Due to the parallel production of pump CMBs at FOV and FPL, there is a shortage of pump CMBs and material FBGs in stock. To reduce the material loss rate, instructs to temporarily change the FBG fiber length specification.																																																								
	Using FBG, which is normally not reusable, Pump CMB is produced on the premise of special fiber length procurement. Because the fiber will be shorter than purchase specifications (SPC3-10747(2), SPC3-10766(1)), we have consulted with the FLU process manager in advance to determine the special length and have consulted with the FJK design.																																																								
	<b>2. Products</b> Product: Cezanne Forward Pump CMB & Cezanne Backward Pump CMB FA Number: FA005011, FA005012, FA005250, FA005251,																																																								
	<b>3. Effective Date</b> ~Nov. 30, 2024																																																								
	<b>4. Design Change Details</b> The planned changes outlined in Purchase specification are as follows:																																																								
	<b>4.1. Change of Products</b> The product specifications are changed as follows: “This time” means “special adoption length specification in FLU process”.																																																								
	<table border="1"> <thead> <tr> <th rowspan="3">Item</th><th rowspan="3">FA Number</th><th rowspan="3">diagram</th><th rowspan="3">Adoption</th><th rowspan="3">Unit</th><th colspan="4">Specification</th><th colspan="2">Min. limit when restarting</th></tr> <tr> <th colspan="2">min</th><th rowspan="2">Typ.</th><th rowspan="2">max.</th><th rowspan="2">Usual</th><th rowspan="2">This time</th></tr> <tr> <th>Usual</th><th>This time</th></tr> </thead> <tbody> <tr> <td rowspan="2">FBG fiber length between reinforcement structure and FBG recoat</td><td>FA005011 FA005250</td><td rowspan="2">C</td><td>MPC-I-006-H MPC-I-007-H</td><td>mm</td><td>970</td><td>930</td><td></td><td>1110</td><td>1055</td><td>1015</td></tr> <tr> <td>FA005012 FA005251</td><td>MPC-I-006-C MPC-I-007-C</td><td>mm</td><td>920</td><td>880</td><td></td><td>1060</td><td>1005</td><td>965</td></tr> <tr> <td>FBG Fiber length between FBG</td><td>FA005011 FA005250</td><td>D</td><td>MPC-I-006-H MPC-I-007-H</td><td>mm</td><td>1400</td><td>1280</td><td></td><td>1600</td><td>1650</td><td>1520</td></tr> </tbody> </table>							Item	FA Number	diagram	Adoption	Unit	Specification				Min. limit when restarting		min		Typ.	max.	Usual	This time	Usual	This time	FBG fiber length between reinforcement structure and FBG recoat	FA005011 FA005250	C	MPC-I-006-H MPC-I-007-H	mm	970	930		1110	1055	1015	FA005012 FA005251	MPC-I-006-C MPC-I-007-C	mm	920	880		1060	1005	965	FBG Fiber length between FBG	FA005011 FA005250	D	MPC-I-006-H MPC-I-007-H	mm	1400	1280		1600	1650	1520
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	recoat and fiber end	FA005012 FA005251		MPC-I-006-C MPC-I-007-C	mm	1400	1250		1600	1650	1490
	 <p style="text-align: center;">Fig. 9-1 Diagram of Fiber Ports</p> <p>* However, this is a temporary measure due to the shortage of FBGs, and the standard will be restored as soon as the shortage is resolved.</p> <p><b>5. Instruction content</b></p> <ol style="list-style-type: none"> <li>1. Before re-entering, please check the fiber length of the short FBG fiber you are using.</li> <li>2. If it meets the standards listed in 4.1, please re-enter.</li> <li>3. In visual inspection, please make a pass/fail judgment based on the special adoption specifications in 4.1 above.</li> <li>4. For products that pass the special adoption standards in 4.1, an application is required, so please contact me with the serial numbers.</li> </ol>										
contact information	FPL W. Tokuzumi wakana.tokuzumi@jp.fujikura.com			Recipient approval							
				signature							

Revision history				
rev	contents	reason	date	PIC
1	new	—	2024/7/5	W. Tokuzumi