			Products: Approval: BK: Ref: ID:	RYANFIRE HP-X AS 1530.4/AS 4072 51 EWFA 56662701 B	.1	
			Scenario:	Penetration seal to	cable bundle	
			Services:	Up to 8 optical cable	es (Ø30mm)	
			Construction:	116mm FR plasterb Masonry wall	oard /	
		13MM FR PLASTERBOARD	Annular: Max Aperture:	10-15mm Ø50mm		
			Fire Integrity: Fire Insulation:	60 minutes 60 minutes		
INSTALLATION INSTRUCTIONS						
1. ENSURE THE APERTURE IS CLEAN AND FREE OF DUST AND DEBRIS.		Web based drawings are for example only. Fire performance of any system is dependant on, but not				
2. APPLY RYANFIRE HP-X INTO THE APERTURE AROUND THE CABLES TO THE FULL DEPTH OF THE PLASTERBOARD (13MM)	HP-X			limited to size of opening, substrate, if penetrations are passing through, type, size and number. Please refer to Ryanfire technical department for detailed and specific fire performance information.		
3. CLEAN ANY EXCESS HP-X USING A DAMP CLOTH.						
 REPEAT THIS PROCESS ON THE OPPOSITE SIDE OF THE WALL. 		CABLE BUNDLE	RYANFIRE PASSIVE FIRE PROTECTION			
	dilba.		Client			
			Job Title			
		Drawing Title				
			Ryanfire HP-X to cable bundle			
			116mm plasterboard wall			
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	regai proceedings.	RYANFIRE Technical Support: info@ryanfire.co.nz - Tel 09 443 0362	Drawing Number	36.8	Rev 1.0	