

TABLE 1 - PRECAST COMPONENT DIMENSIONS								
COMPONENT ID	DIAMETER (DN)	HEIGHT (H)	NUMBER	REFERENCE DESIGN	SUPPLIER PRODUCT DETAILS			REMARKS
					HOLCIM	CIVILCAST	-	
MAINTENANCE HOLE								
DN600 ACCESS COVER WITH CONCRETE SURROUND								
AC-600-1	1000	150		DTC/2224	MH-SUR/LC-150P	JMT600CIB ENC		CLASS B
AC-600-2	1000	150		DTC/2224	MH-SUR/D-PR	JMT600CID ENC		CLASS D
RING SPACERS								
RS-600-1	1000	100		DTC/2224	PP-MH-0100R-BLK-P	DTC RING 100		
RS-600-2	1000	150		DTC/2224	PP-MH-0150R-BLK-P	DTC RING 150		
RS-600-3	1000	200		DTC/2224	PP-MH-0200R-BLK-P	DTC RING 200		
RS-600-4	1000	100-150		DTC/2224	PP-MH-0150RT-BLK-P	-		
RS-600-5	1000	100-200		DTC/2224	PP-MH-0200RT-BLK-P	-		
ROOF SLABS								
RS-1200-1R	1600 SQ	175		DTC/2223	PP-CS-1200T1-BLK-P	JMT TYPE 1 CLB		TYPE 1 - CLASS B
RS-1200-2R	1600 SQ	225		DTC/2223	PP-CS-1200T2-BLK-P	JMT TYPE 2 CLD		TYPE 2 - CLASS D
SHAFT RINGS								
SR-1200-2S	1200	600		DTC/2256	PP-MH-12600S-BLK-P	HSEW 1200 600S #		NO PIPE PENETRATION ALLOWED
SR-1200-3S	1200	900		DTC/2256	PP-MH-12900S-BLK-P	HSEW 1200 900S #		
SR-1200-4S	1200	1200		DTC/2256	PP-MH-121210S-BLK-P	HSEW 1200 1200S #		
SR-1200-5S	1200	1500		DTC/2256	-	-		
SR-1200-6S	1200	1800		DTC/2256	PP-MH-121800S-BLK-P	-		
SR-1200-7S	1200	2400		DTC/2256	PP-MH-122440S-BLK-P	-		
BASE								
SR-1200-1B	1200	1000		DTC/2257	PP-MH-1200BS-BLK-P			
SR-1200-2B	1200	1600		DTC/2258	PP-MH-1200BS-BLK-P			

DENOTES CELL TO BE COMPLETED AS PART OF SITE SPECIFIC DESIGN

DENOTES CELL NOT APPLICABLE

NOTES:

1. SYDNEY WATER HAS UNDERTAKEN A DESKTOP TECHNICAL ASSESSMENT TO CONFIRM SUITABILITY OF LISTED SUPPLIER PRODUCTS BASED ON LIMITATIONS SET OUT IN THE DRAWINGS.
THE SUPPLIER MUST OBTAIN APPROVAL OF THE CONCRETE MIX DESIGN FROM SYDNEY WATER ON A PROJECT SPECIFIC BASIS PRIOR TO SUPPLY.
2. THE USER MUST VERIFY AND CONFIRM ALL DIMENSIONS, LEVELS AND BLOCKOUT DETAILS WITH THE SUPPLIER PRIOR TO MANUFACTURE OF PRECAST PRODUCTS.
3. THE USER IS RESPONSIBLE FOR QUALITY ASSURANCE OF THE SELECTED PRECAST PRODUCT.

REFERENCE DRAWINGS:

DTC/2223	DN1200 MAINTENANCE HOLES ROOF SLAB DESIGN
DTC/2224	MAINTENANCE HOLE DETAILS - COVER AND SPACER DETAILS
DTC/2256	MAINTENANCE HOLES - PRECAST DN1200 SHAFT RING DETAILS
DTC/2257	DN1200 MAINTENANCE HOLES - PRECAST BASE SLAB FOR DN150 - DN225 SEWERS GENERAL PLAN AND REINFORCEMENT
DTC/2258	DN1200 MAINTENANCE HOLES - PRECAST BASE SLAB FOR DN300 - DN450 SEWERS GENERAL PLAN AND REINFORCEMENT



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APPROVED

NORBERT SCHAEPER

ENGINEERING MODERNISATION MANAGER

ENGINEERING & TECHNICAL SUPPORT

B	GENERAL UPDATE	NS	31/07/24
A	ORIGINAL ISSUE	KW	22/06/15
LETTER	DETAILS OF ISSUE / AMENDMENT		APP'D DATE

DEEMED TO COMPLY DRAWINGS		<div>DTC</div>	
MAINTENANCE HOLES - PRECAST DN1200 - SHAFT RING SCHEDULE		<div>2262</div>	
		ISSUE	DATE
		B	31/07/24