

12"-60" DUAL WALL HP STORM
WATERTIGHT CONNECTION USING A
MANHOLE BOOT (CORED HOLE OR
PRE-CAST) W/ CORRUGATED PIPE
ADAPTER GASKET

|                 |                     | PRESS SEAL® SYSTEMS                 |                        |               | KOR-N-SEAL®                           |                |              |
|-----------------|---------------------|-------------------------------------|------------------------|---------------|---------------------------------------|----------------|--------------|
| PIPE SIZE       | PIPE OD             | CORRUGATED<br>PPE ADAPTER<br>GASKET | PSX: DIRECT<br>DRIVE * | CAST-A-SEAL * | CORRUGATED<br>PPE ADAPTER<br>GASKET * | KOR-N-SEAL® *  |              |
|                 |                     |                                     |                        |               |                                       | SERIES I OR II | SERIES 306   |
| 12"<br>(300mm)  | 14.5"<br>(368.3mm)  | 1250PS                              | 18Y                    | CAS 802       | CGA-12A                               | S106-20BWS     | N/A          |
| 15"<br>(375mm)  | 17.6"<br>(447.0mm)  | 1550PS                              | 22L                    | CAS 802       | CGA-15A                               | S106-20WS      | S306-22      |
| 18"<br>(450mm)  | 21.2"<br>(538.5mm)  | 1850PS                              | 24A                    | CAS 802       | CGA-18A                               | S206-24L       | S306-24L     |
| 24"<br>(600mm)  | 28.1"<br>(713.7mm)  | 2450PS                              | 32L                    | CAS 802       | CGA-24A                               | S206-32        | S306-32      |
| 30"<br>(750mm)  | 35.3"<br>(896.6mm)  | 3050PS                              | 40L                    | CAS 802       | CGA-30A**                             | S206-38L       | S306-38LS-PG |
| 36"<br>(900mm)  | 41.1"<br>(1043.9mm) | N/A                                 | N/A                    | CAS 802       | CGA-36A**                             | S206-44L       | S306-44LS-PG |
| 42"<br>(1050mm) | 47.2"<br>(1198.9mm) | N/A                                 | N/A                    | CAS 802       | CGA-42A**                             | S206-52L       | S306-52L     |
| 48"<br>(1200mm) | 53.8"<br>(1366.5mm) | N/A                                 | N/A                    | CAS 802       | CGA-48A**                             | S206-58L       | S306-58L     |
| 54"<br>(1350mm) | N/A                 | N/A                                 | N/A                    | CAS 802       | N/A                                   | N/A            | N/A          |
| 60"<br>(1500mm) | 66.5"<br>(1689.1mm) | N/A                                 | N/A                    | CAS 802       | CGA-60A**                             | S206-70L       | N/A          |

## NOTES:

ADDED METRIC UNITS AND RENAMED

DESCRIPTION

STD-207B

GASKET

PERFORMANCE HIGHLY DEPENDENT ON INSTALLATION. CONTRACTOR MUST ENSURE MANHOLE GASKET IS UNIFORMLY SEATED AROUND STRUCTURE ADAPTER. EXTRA PRECAUTIONS MUST BE TAKEN TO PREVENT DIFFERENTIAL SETTLEMENT BETWEEN THE PIPE AND MANHOLE.

SEE STANDARD DETAIL STD-201 AND TECHNICAL NOTE: 5.04 CONNECTIONS TO MANHOLES AND STRUCTURES FOR INSTALLATION RECOMMENDATIONS.

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|------------|--------------------------|
| GN<br>AILS | 12"-60" HP STORM MH      |
| ALL        | BOOT AND CORR ADAPTER GA |
|            |                          |

DRAWING NUMBER:

REV.

4640 TRUEMAN BLVD HILLIARD, OHIO 43026 ADVANCED DRAINAGE SYSTEMS, INC.

02/01/16

MM/DD/YY

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DATE 4/3/09
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SCALD NTS

SMEET 1 OF 1

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<sup>\*</sup> THIRD PARTY - CODES AS SUPPLIED BY MANUFACTURER

<sup>\*\*</sup> NOT RATED RATED FOR WATERTIGHT FIELD TESTING

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