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NEWAGE CASTING, LP
 12630 WEST AIRPORT BLVD
 SUITE 100
 SUGAR LAND, TX 77478 USA

MH62513

Model Name	Model No.	Size, in.	Standard	Edition
1 1/2" 1/4 Bend - Epoxy Coated	ZFB0220188	1 1/2"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
2" 1/4 Bend - Epoxy Coated	ZFB0220190	2"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3" 1/4 Bend - Epoxy Coated	ZFB0220192	3"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4" 1/4 Bend - Epoxy Coated	ZFB0220194	4"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
5" 1/4 Bend - Epoxy Coated	ZFB0220196	5"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
6" 1/4 Bend - Epoxy Coated	ZFB0220198	6"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
8" 1/4 Bend - Epoxy Coated	ZFB0220200	8"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4" x 3" 1/4 Bend Reducing - Epoxy Coated	ZFB0220218	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012

3" x 2" 1/4 Bend w/2" Side Open - Epoxy Coated	ZFB0220236	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4" x 2" 1/4 Bend w/2" Side Open - Epoxy Coated	ZFB0220238	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3" x 2" 1/4 Bend w/2" Ext Heel - Epoxy Coated	ZFB0220275	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4" x 2" 1/4 Bend w/2" Ext Heel - Epoxy Coated	ZFB0220277	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3" x 2" 1/4 Bend w/2" Heel Open-Epx	ZFB0220280	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4" x 2" 1/4 Bend w/2" Heel Open - Epoxy Coated	ZFB0220282	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
2" Double 1/4 Bend - Epoxy Coated	ZFB0220402	2"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3" Double 1/4 Bend - Epoxy Coated	ZFB0220404	3"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4" Double 1/4 Bend - Epoxy Coated	ZFB0220406	4"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
2" x 18" Long 1/4 bend - EPOXY COATED	ZFB0220425	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
2" X 24" EXTENDED LONG 1/4 BEND - EPOXY COATED	ZFB0220425E	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
2" Short Sweep - Epoxy Coated	ZFB0220462	2"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3" Short Sweep - Epoxy Coated	ZFB0220464	3"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4" Short Sweep - Epoxy Coated	ZFB0220468	4"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
5" Short Sweep - Epoxy Coated	ZFB0220470	5"	ASTM A888, including Annex A1 CISPI 301,	2015 2012

			including Annex A1	
6" Short Sweep - Epoxy Coated	ZFB0220472	6"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
8" Short Sweep - Epoxy Coated	ZFB0220474	8"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
10" Short Sweep - Epoxy Coated	ZFB0220475	10"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
12" Short Sweep - Epoxy Coated	ZFB0220476	12"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
15" Short Sweep - Epoxy Coated	ZFB0220477	15"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
2" X 34" EXTENDED SHORT SWEEP (EZS 14) - EPOXY COATED	ZFB0220483	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
1 1/2" Long Sweep - Epoxy Coated	ZFB0220492	1 1/2"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
2" Long Sweep - Epoxy Coated	ZFB0220494	2"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3" Long Sweep - Epoxy Coated	ZFB0220496	3"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4" Long Sweep - Epoxy Coated	ZFB0220498	4"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
5" Long Sweep - Epoxy Coated	ZFB0220500	5"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
6" Long Sweep - Epoxy Coated	ZFB0220502	6"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
2" 1/5 Bend - Epoxy Coated	ZFB0220536	2"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3" 1/5 BEND - EPOXY COATED	ZFB0220538	3"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012

4" 1/5 Bend - Epoxy Coated	ZFB0220540	4"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
2" 1/6 Bend - Epoxy Coated	ZFB0220570	2"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3" 1/6 Bend - Epoxy Coated	ZFB0220572	3"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4" 1/6 Bend - Epoxy Coated	ZFB0220574	4"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
1 1/2" 1/8 Bend - Epoxy Coated	ZFB0220604	1 1/2"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
2" 1/8 Bend - Epoxy Coated	ZFB0220606	2"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3" 1/8 Bend - Epoxy Coated	ZFB0220608	3"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4" 1/8 Bend - Epoxy Coated	ZFB0220610	4"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
5" 1/8 Bend - Epoxy Coated	ZFB0220612	5"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
6" 1/8 Bend - Epoxy Coated	ZFB0220614	6"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
8" 1/8 Bend - Epoxy Coated	ZFB0220616	8"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
10" 1/8 Bend - Epoxy Coated	ZFB0220617	10"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
12" 1/8 Bend - Epoxy Coated	ZFB0220618	12"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
15" 1/8 Bend - Epoxy Coated	ZFB0220619	15"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
1 1/2" 1/16 Bend - Epoxy Coated	ZFB0220676	1 1/2"	ASTM A888, including Annex A1 CISPI 301,	2015 2012

			including Annex A1	
2" 1/16 Bend - Epoxy Coated	ZFB0220678	2"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3" 1/16 Bend - Epoxy Coated	ZFB0220680	3"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4" 1/16 Bend - Epoxy Coated	ZFB0220682	4"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
5" 1/16 Bend - Epoxy Coated	ZFB0220684	5"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
6" 1/16 Bend - Epoxy Coated	ZFB0220686	6"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
8" 1/16 Bend - Epoxy Coated	ZFB0220688	8"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
1 1/2" Sanitary Tee (TY) - Epoxy Coated	ZFB0220806	1 1/2"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
2" x 1 1/2" Sanitary Tee (TY) - Epoxy Coated	ZFB0220808	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
2" Sanitary Tee (TY) - Epoxy Coated	ZFB0220810	2"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3" x 1 1/2" Sanitary Tee (TY) - Epoxy Coated	ZFB0220812	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3" x 2" Sanitary Tee (TY) - Epoxy Coated	ZFB0220814	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3" Sanitary Tee (TY) - Epoxy Coated	ZFB0220816	3"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4" x 2" Sanitary Tee (TY) - Epoxy Coated	ZFB0220818	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4" x 3" Sanitary Tee (TY) - Epoxy Coated	ZFB0220820	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012

4" Sanitary Tee (TY) - Epoxy Coated	ZFB0220822	4"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
5" x 2" Sanitary Tee (TY) - Epoxy Coated	ZFB0220824	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
5" x 3" Sanitary Tee (TY) - Epoxy Coated	ZFB0220826	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
5" x 4" Sanitary Tee (TY) - Epoxy Coated	ZFB0220828	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
5" Sanitary Tee (TY) - Epoxy Coated	ZFB0220830	5"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
6" x 2" Sanitary Tee (TY) - Epoxy Coated	ZFB0220832	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
6" x 4" Sanitary Tee (TY) - Epoxy Coated	ZFB0220834	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
6" x 5" Sanitary Tee (TY) - Epoxy Coated	ZFB0220835	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
6" Sanitary (TY) - Epoxy Coated	ZFB0220836	6"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
6" x 3" Sanitary Tee (TY) - Epoxy Coated	ZFB0220838	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
8" Sanitary (TY) - Epoxy Coated	ZFB0220840	8"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
8" x 6" Sanitary Tee (TY) - Epoxy Coated	ZFB0220842	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
8" x 5" Sanitary Tee (TY) - Epoxy Coated	ZFB0220844	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
8" x 4" Sanitary Tee (TY) - Epoxy Coated	ZFB0220846	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
8" x 3" Sanitary Tee (TY) - Epoxy Coated	ZFB0220848	See Model Name	ASTM A888, including Annex A1 CISPI 301,	2015 2012

			including Annex A1	
3" X 2" SANITARY TEE (TY) W/2 RH SO - EPOXY COATED	ZFB0220849	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
2" X 36" TWO WAY SANITARY TEE (EZS 16) - EPOXY COATED	ZFB0220850	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4" X 2" SANITARY TEE (TY) W/ 2 LH SO - EPOXY COATED	ZFB0220978	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4" X 4" SAN TEE W/2" - 90 LH (NH31) - EPOXY COATED	ZFB0220982	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4" X 4" SAN TEE W/2" - 90 RH (NH31) - EPOXY COATED	ZFB0220992	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3" SAN TEE W/2" - 90 LH INLET ABOVE CENTER (NH 31) - EPOXY COATED	ZFB0221058	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3" SAN TEE W/2" - 90 RH INLET ABOVE CENTER (NH 31) - EPOXY COATED	ZFB0221062	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3" SAN TEE W/2" - 45 LH INLET ABOVE CENTER (NH 32B) - EPOXY COATED	ZFB0221086	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3" SAN TEE W/2" - 45 RH INLET ABOVE CENTER (NH 32B) - EPOXY COATED	ZFB0221090	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
1 1/2" Wye - Epoxy Coated	ZFB0221312	1 1/2"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
2" x 1 1/2" Wye - Epoxy Coated	ZFB0221313	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
2" Wye - Epoxy Coated	ZFB0221314	2"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3" x 1 1/2" Wye - Epoxy Coated	ZFB0221315	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3" x 2" Wye - Epoxy Coated	ZFB0221316	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012

3" Wye - Epoxy Coated	ZFB0221318	3"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4" x 2" Wye - Epoxy Coated	ZFB0221320	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4" x 3" Wye - Epoxy Coated	ZFB0221322	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4" Wye - Epoxy Coated	ZFB0221324	4"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
5" x 2" Wye - Epoxy Coated	ZFB0221326	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
5" x 3" Wye - Epoxy Coated	ZFB0221328	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
5" x 4" Wye - Epoxy Coated	ZFB0221330	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
5" Wye - Epoxy Coated	ZFB0221332	5"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
6" x 2" Wye - Epoxy Coated	ZFB0221334	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
6" x 3" Wye - Epoxy Coated	ZFB0221336	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
6" x 4" Wye - Epoxy Coated	ZFB0221338	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
6" x 5" Wye - Epoxy Coated	ZFB0221340	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
6" Wye - Epoxy Coated	ZFB0221342	6"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
8" x 2" Wye - Epoxy Coated	ZFB0221344	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
8" x 3" Wye - Epoxy Coated	ZFB0221346	See Model Name	ASTM A888, including Annex A1 CISPI 301,	2015 2012

			including Annex A1	
8" x 4" Wye - Epoxy Coated	ZFB0221348	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
8" x 5" Wye - Epoxy Coated	ZFB0221350	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
8" x 6" Wye - Epoxy Coated	ZFB0221352	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
8" Wye - Epoxy Coated	ZFB0221354	8"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
10" x 4" Wye - Epoxy Coated	ZFB0221357	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
10" x 6" Wye - Epoxy Coated	ZFB0221359	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
10" x 8" Wye - Epoxy Coated	ZFB0221360	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
10" Wye - Epoxy Coated	ZFB0221361	10"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
12" Wye - Epoxy Coated	ZFB0221362	12"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
15" Wye - Epoxy Coated	ZFB0221363	15"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
12" x 10" Wye - Epoxy Coated	ZFB0221364	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
2" 45 DEGREE VENTED TUB WYE EXTENDED (EZE 13) - EPOXY COATED	ZFB0221374	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
2" X 29-1/2" VENTED TUB WYE (EZE 38) - EPOXY COATED	ZFB0221380	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
1-1/2" DOUBLE WYE - EPOXY COATED	ZFB0221537	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012

2" Double Wye - Epoxy Coated	ZFB0221538	2"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3" x 2" Double Wye - Epoxy Coated	ZFB0221540	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3" Double Wye - Epoxy Coated	ZFB0221542	3"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4" x 2" Double Wye - Epoxy Coated	ZFB0221544	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4" x 3" Double Wye - Epoxy Coated	ZFB0221546	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4" Double Wye - Epoxy Coated	ZFB0221548	4"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
5" X 4" DOUBLE WYE - EPOXY COATED	ZFB0221550	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
6" x 4" Double Wye - Epoxy Coated	ZFB0221552	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
6" Double Wye - Epoxy Coated	ZFB0221554	6"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
8" X 4" DOUBLE WYE - EPOXY COATED	ZFB0221556	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
8" x 6" Double Wye - Epoxy Coated	ZFB0221557	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
8" Double Wye - Epoxy Coated	ZFB0221558	8"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
2" Upright Wye - Epoxy Coated	ZFB0221646	2"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3" x 2" Upright Wye - Epoxy Coated	ZFB0221648	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3" Upright Wye - Epoxy Coated	ZFB0221650	3"	ASTM A888, including Annex A1 CISPI 301,	2015 2012

			including Annex A1	
4" x 2" Upright Wye - Epoxy Coated	ZFB0221652	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4" x 3" Upright Wye - Epoxy Coated	ZFB0221654	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4" Upright Wye - Epoxy Coated	ZFB0221656	4"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
1 1/2" Combination (LTTY) - Epoxy Coated	ZFB0221694	1 1/2"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
2" x 1 1/2" Combination (LTTY) - Epoxy Coated	ZFB0221696	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
2" Combination (LTTY) - Epoxy Coated	ZFB0221698	2"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3" x 1 1/2" Combination (LTTY) - Epoxy Coated	ZFB0221699	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3" x 2" Combination (LTTY) - Epoxy Coated	ZFB0221700	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3" Combination (LTTY) - Epoxy Coated	ZFB0221702	3"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4" x 2" Combination (LTTY) - Epoxy Coated	ZFB0221704	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4" x 3" Combination (LTTY) - Epoxy Coated	ZFB0221706	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4" Combination (LTTY) - Epoxy Coated	ZFB0221708	4"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
5" x 2" Combination (TTY) - Epoxy Coated	ZFB0221710	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
5" x 3" Combination (LTTY) - Epoxy Coated	ZFB0221712	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012

5" x 4" Combination (LTTY) - Epoxy Coated	ZFB0221714	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
5" Combination (LTTY) - Epoxy Coated	ZFB0221716	5"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
6" x 2" Combination (LTTY) - Epoxy Coated	ZFB0221718	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
6" x 3" Combination (LTTY) - Epoxy Coated	ZFB0221720	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
6" x 4" Combination (LTTY) - Epoxy Coated	ZFB0221722	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
6" x 5" Combination (LTTY) - Epoxy Coated	ZFB0221724	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
6" Combination (LTTY) - Epoxy Coated	ZFB0221726	6"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
8" x 4" Combination (LTTY) - Epoxy Coated	ZFB0221728	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
8" x 5" Combination (LTTY) - Epoxy Coated	ZFB0221730	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
8" x 6" Combination (LTTY) - Epoxy Coated	ZFB0221732	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
8" Combination (LTTY) - Epoxy Coated	ZFB0221734	8"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
2" X 36" EXTENDED COMBINATION (EZS 15) - EPOXY COATED	ZFB02201742	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
2" Double Combination - Epoxy Coated	ZFB0221802	2"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3" x 2" Double Combination - Epoxy Coated	ZFB0221804	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3" Double Combination - Epoxy Coated	ZFB0221806	3"	ASTM A888, including Annex A1 CISPI 301,	2015 2012

			including Annex A1	
4" x 2" Double Combination - Epoxy Coated	ZFB0221808	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4" x 3" Double Combination - Epoxy Coated	ZFB0221810	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4" Double Combination - Epoxy Coated	ZFB0221812	4"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
1-1/2" SAN CROSS - EPOXY COATED	ZFB02201850	1-1/2"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
2" San Cross - Epoxy Coated	ZFB0221852	2"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3" x 2" San Cross - Epoxy Coated	ZFB0221854	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3" San Cross - Epoxy Coated	ZFB0221856	3"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4" x 2" San Cross - Epoxy Coated	ZFB0221858	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4" x 3" San Cross - Epoxy Coated	ZFB0221860	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4" San Cross - Epoxy Coated	ZFB0221862	4"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
5" X 4" SAN CROSS - EPOXY COATED	ZFB0221863	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
6" x 4" San Cross - Epoxy Coated	ZFB0221864	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
6" SAN CROSS - EPOXY COATED	ZFB02201867	6"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
8" X 4" SAN CROSS - EPOXY COATED	ZFB02201874	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012

8" SAN CROSS - EPOXY COATED	ZFB02201878	8"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3" SAN CROSS W/ 2" - 90 LH & RH INLET SIDE OPENING ABOVE CENTER - EPOXY COATED	ZFB0221982	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3" SAN CROSS W/2" - TWO 45 SIDE OPENINGS SAME SIDE ABOVE CENTER - EPOXY COATED	ZFB0221994	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
2" X 3" LONG INCREASER - EPOXY COATED	ZFB0222124	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
2" x 1 1/2" Short Reducer - Epoxy Coated	ZFB0222138	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3" x 1 1/2" Short Reducer - Epoxy Coated	ZFB0222139	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3" x 2" Short Reducer - Epoxy Coated	ZFB0222140	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4" x 2" Short Reducer - Epoxy Coated	ZFB0222142	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4" x 3" Short Reducer - Epoxy Coated	ZFB0222144	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
5" x 2" Short Reducer - Epoxy Coated	ZFB0222146	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
5" x 3" Short Reducer - Epoxy Coated	ZFB0222148	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
5" x 4" Short Reducer - Epoxy Coated	ZFB0222150	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
6" x 2" Short Reducer - Epoxy Coated	ZFB0222152	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
6" x 3" Short Reducer - Epoxy Coated	ZFB0222154	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
6" x 4" Short Reducer - Epoxy Coated	ZFB0222156	See Model Name	ASTM A888, including Annex A1 CISPI 301,	2015 2012

			including Annex A1	
6" x 5" Short Reducer - Epoxy Coated	ZFB0222158	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
8" X 2" SHORT REDUCER - EPOXY COATED	ZFB0222160	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
8" x 3" Short Reducer - Epoxy Coated	ZFB0222162	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
8" x 4" Short Reducer - Epoxy Coated	ZFB0222164	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
8" x 5" Short Reducer - Epoxy Coated	ZFB0222166	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
8" x 6" Short Reducer - Epoxy Coated	ZFB0222168	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
10" x 4" Short Reducer - Epoxy Coated	ZFB0222172	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
10" x 6" Short Reducer - Epoxy Coated	ZFB0222174	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
10" x 8" Short Reducer - Epoxy Coated	ZFB0222175	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
12" x 4" Short Reducer - Epoxy Coated	ZFB0222176	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
12" x 6" Short Reducer - Epoxy Coated	ZFB0222177	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
12" x 8" Short Reducer - Epoxy Coated	ZFB0222178	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
12" x 10" Short Reducer - Epoxy Coated	ZFB0222179	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
15" X 4" SHORT REDUCER - EPOXY COATED	ZFB0222180	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012

15" x 6" Short Reducer - Epoxy Coated	ZFB0222181	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
15" X 8" SHORT REDUCER - EPOXY COATED	ZFB0222182	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
15" X 10" SHORT REDUCER - EPOXY COATED	ZFB0222183	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
15" X 12" SHORT REDUCER - EPOXY COATED	ZFB0222184	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
1 1/2" Blind Plug - Epoxy Coated	ZFB0222480	1 1/2"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
2" Blind Plug - Epoxy Coated	ZFB0222482	2"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3" Blind Plug - Epoxy Coated	ZFB0222484	3"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4" Blind Plug - Epoxy Coated	ZFB0222486	4"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
5" Blind Plug - Epoxy Coated	ZFB0222488	5"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
6" Blind Plug - Epoxy Coated	ZFB0222490	6"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
8" Blind Plug - Epoxy Coated	ZFB0222492	8"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
10" Blind Plug - Epoxy Coated	ZFB0222494	10"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
12" Blind Plug - Epoxy Coated	ZFB0222495	12"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
15" BLIND PLUG - EPOXY COATED	ZFB0222496	15"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
1 1/2" P-Trap - Epoxy Coated	ZFB0222506	1 1/2"	ASTM A888, including Annex A1 CISPI 301,	2015 2012

			including Annex A1	
2" P-Trap - Epoxy Coated	ZFB0222508	2"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3" P-Trap - Epoxy Coated	ZFB0222510	3"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4" P-Trap - Epoxy Coated	ZFB0222512	4"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
6" P-Trap - Epoxy Coated	ZFB0222514	6"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
Running Trap Dbl vents 4" - Epoxy Coated	ZFB0222524	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
2" Deep Seal P-Trap - Epoxy Coated	ZFB0222564	2"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3" Deep Seal P-Trap - Epoxy Coated	ZFB0222566	3"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4" Deep Seal P-Trap - Epoxy Coated	ZFB0222567	4"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3 x 4 x 6 x 12 Closet Bend Reducing - Epoxy Coated	ZFB0222832	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3 x 4 x 6 x 15 Closet Bend Reducing - Epoxy Coated	ZFB0222840	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3 x 4 x 6 x 16 Closet Bend Reducing - Epoxy Coated	ZFB0222842	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3 x 4 x 6 x 18 Closet Bend Reducing - Epoxy Coated	ZFB0222844	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3 x 4 x 10 x 12 Closet Bend Reducing - Epoxy Coated	ZFB0222852	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3 X 4 X 10 X 15 CLOSET BEND REDUCING - EPOXY COATED	ZFB0222860	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012

3 X 4 X 10 X 16 CLOSET BEND REDUCING - EPOXY COATED	ZFB0222861	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3 x 4 x 16 x 16 Closet Bend Reducing - Epoxy Coated	ZFB0222866	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4 X 4 X 16 X 16 CLOSET BEND REDUCING - EPOXY COATED	ZFB0222867	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4 x 6 x 12 Closet Bend - Epoxy Coated	ZFB0222904	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4 x 6 x 15 CLOSET BEND - EPOXY COATED	ZFB0222906	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4 x 10 x 12 Closet Bend - Epoxy Coated	ZFB0222924	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4 x 3 x 3 1/2 Closet Flange Riser - Epoxy Coated	ZFB0222966	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4 X 4 X 4 CLOSET FLANGE RISER - EPOXY COATED	ZFB0222970	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4 x 4 x 8 Closet Flange Riser - Epoxy Coated	ZFB0222971	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4 x 2 Closet Flange Caulk - Epoxy Coated	ZFB0222973	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4 x 3 Closet Flange Caulk - Epoxy Coated	ZFB0222975	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4 x 4 Closet Flange Caulk - Epoxy Coated	ZFB0222976	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4 x 2 Closet Flange (Mechanical) - Epoxy Coated	ZFB0222980	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4 X 4 CLOSET FLANGE (MECHANICAL) - EPOXY COATED	ZFB0222982	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4 X 10 X 15 CLOSET BEND - EPOXY COATED	ZFB0225572	See Model Name	ASTM A888, including Annex A1 CISPI 301,	2015 2012

			including Annex A1	
2" x 1 1/2" Figure One - Epoxy Coated	ZFB0228002	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
2" Figure Five - Epoxy Coated	ZFB0228052	2"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3 x 2 x 3 x 3 Figure Five - Epoxy Coated	ZFB0228054	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3" Figure Five - Epoxy Coated	ZFB0228056	3"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4 x 2 x 4 x 4 Figure Five - Epoxy Coated	ZFB0228058	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4" Figure Five - Epoxy Coated	ZFB0228062	4"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3 X 3 X 4 TWO WAY BAFFLE CLEANOUT - EPOXY COATED	ZFB0228442	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4 x 4 x 4 Two Way Baffle Cleanout - Epoxy Coated	ZFB0228446	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
2" X 18-3/8" VENT CROSS-OVER, PLAIN NO INLETS (EVS 7) - EPOXY COATED	ZFB0228500	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
2" VENT CROSS-OVER LEFT HAND INLET (EVS 7L)	ZFB0228502L	2"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
2" VENT CROSS-OVER RIGHT HAND INLET (EVS 7R)	ZFB0228502R	2"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
P-Trap Reducing 3x2" - Epoxy Coated	ZFB0228548	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4 X 4 X 2 X 4 VENTED CLOSET TEE R TOP (EVS 457R)- EPOXY COATED	ZFB022950	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4 X 4 X 2 X 4 VENTED CLOSET TEE L TOP (EVS 457L) - EPOXY COATED	ZFB0229500L	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012

4 X 4 X 2 X 4 VENTED CLOSET TEE R SIDE (Ezs 458R) - EPOXY COATED	ZFB0229502	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4 X 4 X 2 X 4 VENTED CLOSET TEE L RIDE (Ezs 458L) - EPOXY COATED	ZFB0229502L	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4 X 4 X 2 X 2 X 4 X 4 VENTED CLOSET CROSS WITH 2" TOP VENT AND 2" SIDE INLET - EPOXY COATED	ZFB0229505	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
1 1/2" 1/4 Bend	220188	1 1/2"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
2" 1/4 Bend	220190	2"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3" 1/4 Bend	220192	3"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4" 1/4 Bend	220194	4"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
5" 1/4 Bend	220196	5"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
6" 1/4 Bend	220198	6"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
8" 1/4 Bend	220200	8"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4" x 3" 1/4 Bend Reducing	220218	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3" x 2" 1/4 Bend w/2" Side Opening	220236	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4" x 2" 1/4 Bend w/2" Side Opening	220238	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3" x 2" 1/4 Bend w/2" Extended Heel	220275	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4" x 2" 1/4 Bend w/2" Extended Heel	220277	See Model Name	ASTM A888, including Annex A1 CISPI 301,	2015 2012

			including Annex A1	
3" x 2" 1/4 Bend w/2" Heel Opening	220280	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4" x 2" 1/4 Bend w/2" Heel Opening	220282	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4" SAN TEE W/2" - 45 LH (NH32B)	220365	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
2" Double 1/4 Bend	220402	2"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3" Double 1/4 Bend	220404	3"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4" Double 1/4 Bend	220406	4"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
2" x 18" Long 1/4 Bend	220425	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
2" x 24" Extended Long 1/4 Bend	220425E	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
2" Short Sweep	220462	2"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3" Short Sweep	220464	3"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4" Short Sweep	220468	4"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
5" Short Sweep	220470	5"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
6" Short Sweep	220472	6"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
8" Short Sweep	220474	8"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012

10" Short Sweep	220475	10"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
12" Short Sweep	220476	12"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
15" Short Sweep	220477	15"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
2" X 34" EXTENDED SHORT SWEEP (EZS 14)	220483	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
1 1/2" Long Sweep	220492	1 1/2"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
2" Long Sweep	220494	2"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3" Long Sweep	220496	3"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4" Long Sweep	220498	4"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
5" Long Sweep	220500	5"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
6" Long Sweep	220502	6"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
2" 1/5 Bend	220536	2"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3" 1/5 Bend	220538	3"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4" 1/5 Bend	220540	4"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
2" 1/6 Bend	220570	2"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3" 1/6 Bend	220572	3"	ASTM A888, including Annex A1 CISPI 301,	2015 2012

			including Annex A1	
4" 1/6 Bend	220574	4"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
1 1/2" 1/8 Bend	220604	1 1/2"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
2" 1/8 Bend	220606	2"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3" 1/8 Bend	220608	3"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4" 1/8 Bend	220610	4"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
5" 1/8 Bend	220612	5"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
6" 1/8 Bend	220614	6"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
8" 1/8 Bend	220616	8"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
10" 1/8 Bend	220617	10"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
12" 1/8 Bend	220618	12"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
15" 1/8 Bend	220619	15"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
1 1/2" 1/16 Bend	220676	1 1/2"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
2" 1/16 Bend	220678	2"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3" 1/16 Bend	220680	3"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012

4" 1/16 Bend	220682	4"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
5" 1/16 Bend	220684	5"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
6" 1/16 Bend	220686	6"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
8" 1/16 Bend	220688	8"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
1 1/2" Sanitary Tee (TY)	220806	1 1/2"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
2" x 1 1/2" Sanitary Tee (TY)	220808	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
2" Sanitary Tee (TY)	220810	2"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3" x 1 1/2" Sanitary Tee (TY)	220812	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3" x 2" Sanitary Tee (TY)	220814	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3" Sanitary Tee (TY)	220816	3"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4" x 2" Sanitary Tee (TY)	220818	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4" x 3" Sanitary Tee (TY)	220820	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4" Sanitary Tee (TY)	220822	4"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
5" x 2" Sanitary Tee (TY)	220824	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
5" x 3" Sanitary Tee (TY)	220826	See Model Name	ASTM A888, including Annex A1 CISPI 301,	2015 2012

			including Annex A1	
5" x 4" Sanitary Tee (TY)	220828	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
5" Sanitary Tee (TY)	220830	5"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
6" x 2" Sanitary Tee (TY)	220832	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
6" x 4" Sanitary Tee (TY)	220834	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
6" x 5" Sanitary Tee (TY)	220835	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
6" Sanitary Tee (TY)	220836	6"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
6" x 3" Sanitary Tee (TY)	220838	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
8" Sanitary Tee (TY)	220840	8"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
8" x 6" Sanitary Tee (TY)	220842	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
8" x 5" Sanitary Tee (TY)	220844	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
8" x 4" Sanitary Tee (TY)	220846	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
8" x 3" Sanitary Tee (TY)	220848	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3" X 2" SANITARY TEE (TY W/2 RH SO)	220849	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
2" X 36" TWO-WAY SANITARY TEE (EZS 16)	220850	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012

4" X 2" SANITARY TEE (TY W/2 LH SO	220978	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4" X 4" SANITARY TEE W/2" 90 LH (CHARLOTTE NH 31)	220982	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4" X 4" SANITARY TEE W/2" 90 RH (CHARLOTTE NH 31)	220992	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3" X 3" SANITARY TEE W/2" - 90 LH INLET ABOVE CENTER (CHARLOTTE NH 31)	221058	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3" X 3" SANITARY TEE W/2" - 90 RH INLET ABOVE CENTER (CHARLOTTE NH 31)	221062	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3" X 3" SANITARY TEE W/2" - 45 LH INLET ABOVE CENTER (CHARLOTTE NH 32B)	221086	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3" X 3" SANITARY TEE W/2" - 45 RH INLET ABOVE CENTER (CHARLOTTE NH 32B)	221090	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
1 1/2" Wye	221312	1 1/2"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
2" x 1 1/2" Wye	221313	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
2" Wye	221314	2"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3" x 1 1/2" Wye	221315	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3" x 2" Wye	221316	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3" Wye	221318	3"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4" x 2" Wye	221320	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4" x 3" Wye	221322	See Model Name	ASTM A888, including Annex A1 CISPI 301,	2015 2012

			including Annex A1	
4" Wye	221324	4"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
5" x 2" Wye	221326	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
5" x 3" Wye	221328	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
5" x 4" Wye	221330	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
5" Wye	221332	5"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
6" x 2" Wye	221334	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
6" x 3" Wye	221336	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
6" x 4" Wye	221338	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
6" x 5" Wye	221340	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
6" Wye	221342	6"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
8" x 2" Wye	221344	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
8" x 3" Wye	221346	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
8" x 4" Wye	221348	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
8" x 5" Wye	221350	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012

8" x 6" Wye	221352	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
8" Wye	221354	8"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
10" x 4" Wye	221357	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
10" x 6" Wye	221359	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
10" x 8" Wye	221360	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
10" Wye	221361	10"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
12" Wye	221362	12"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
15" Wye	221363	15"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
12" x 10" Wye	221364	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
2" 45 DEGREE VENTED TUB WYE EXTENDED (EZS 13)	221374	2"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
2" X 29-1/2" VENTED TUB WYE (EZS 38)	221380	2"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
1 1/2" Double Wye	221537	1 1/2"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
2" Double Wye	221538	2"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3" x 2" Double Wye	221540	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3" Double Wye	221542	3"	ASTM A888, including Annex A1 CISPI 301,	2015 2012

			including Annex A1	
4" x 2" Double Wye	221544	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4" x 3" Double Wye	221546	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4" Double Wye	221548	4"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
5" x 4" Double Wye	221550	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
6" x 4" Double Wye	221552	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
6" Double Wye	221554	6"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
8" x 4" Double Wye	221556	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
8" x 6" Double Wye	221557	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
8" Double Wye	221558	8"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
2" Upright Wye	221646	2"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3" x 2" Upright Wye	221648	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3" Upright Wye	221650	3"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4" x 2" Upright Wye	221652	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4" x 3" Upright Wye	221654	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012

4" Upright Wye	221656	4"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
1 1/2" Combination (LTTY)	221694	1 1/2"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
2" x 1 1/2" Combination (LTTY)	221696	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
2" Combination (LTTY)	221698	2"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3" x 1 1/2" Combination (LTTY)	221699	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3" x 2" Combination (LTTY)	221700	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3" Combination (LTTY)	221702	3"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4" x 2" Combination (LTTY)	221704	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4" x 3" Combination (LTTY)	221706	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4" Combination (LTTY)	221708	4"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
5" x 2" Combination (LTTY)	221710	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
5" x 3" Combination (LTTY)	221712	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
5" x 4" Combination (LTTY)	221714	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
5" Combination (LTTY)	221716	5"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
6" x 2" Combination (LTTY)	221718	See Model Name	ASTM A888, including Annex A1 CISPI 301,	2015 2012

			including Annex A1	
6" x 3" Combination (LTTY)	221720	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
6" x 4" Combination (LTTY)	221722	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
6" x 5" Combination (LTTY)	221724	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
6" Combination (LTTY)	221726	6"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
8" x 4" Combination (LTTY)	221728	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
8" x 5" Combination (LTTY)	221730	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
8" x 6" Combination (LTTY)	221732	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
8" Combination (LTTY)	221734	8"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
2" x 36" EXTENDED COMBINATION (EZS 15)	221742	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
2" Double Combination	221802	2"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3" x 2" Double Combination	221804	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3" Double Combination	221806	3"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4" x 2" Double Combination	221808	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4" x 3" Double Combination	221810	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012

4" Double Combination	221812	4"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
1 1/2" San Cross	221850	1 1/2"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
2" San Cross	221852	2"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3" x 2" San Cross	221854	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3" San Cross	221856	3"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4" x 2" San Cross	221858	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4" x 3" San Cross	221860	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4" San Cross	221862	4"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
5" x 4" San Cross	221863	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
6" x 4" San Cross	221864	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
6" San Cross	221867	6"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
8" x 4" San Cross	221874	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
8" San Cross	221878	8"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3" SAN CROSS W/2" - 90 LH & RH INLET SIDE OPENING ABOVE CENTER	221982	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3" SAN CROSS W/2" - TWO 45 SIDE OPENINGS SAME SIDE ABOVE CENTER	221994	See Model Name	ASTM A888, including Annex A1 CISPI 301,	2015 2012

			including Annex A1	
2" x 3" Long Increaser	222124	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
2" x 1 1/2" Short Reducer	222138	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3" x 1-1/2" Short Reducer	222139	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3" x 2" Short Reducer	222140	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4" x 2" Short Reducer	222142	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4" x 3" Short Reducer	222144	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
5" x 2" Short Reducer	222146	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
5" x 3" Short Reducer	222148	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
5" x 4" Short Reducer	222150	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
6" x 2" Short Reducer	222152	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
6" x 3" Short Reducer	222154	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
6" x 4" Short Reducer	222156	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
6" x 5" Short Reducer	222158	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
8" x 2" Short Reducer	222160	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012

8" x 3" Short Reducer	222162	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
8" x 4" Short Reducer	222164	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
8" x 5" Short Reducer	222166	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
8" x 6" Short Reducer	222168	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
10" x 4" Short Reducer	222172	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
10" x 5" Short Reducer	222173	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
10" x 6" Short Reducer	222174	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
10" x 8" Short Reducer	222175	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
12" x 4" Short Reducer	222176	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
12" x 6" Short Reducer	222177	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
12" x 8" Short Reducer	222178	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
12" x 10" Short Reducer	222179	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
15" x 4" Short Reducer	222180	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
15" x 6" Short Reducer	222181	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
15" x 8" Short Reducer	222182	See Model Name	ASTM A888, including Annex A1 CISPI 301,	2015 2012

			including Annex A1	
15" x 10" Short Reducer	222183	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
15" x 12" Short Reducer	222184	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
1 1/2" Blind Plug	222480	1 1/2"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
2" Blind Plug	222482	2"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3" Blind Plug	222484	3"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4" Blind Plug	222486	4"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
5" Blind Plug	222488	5"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
6" Blind Plug	222490	6"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
8" Blind Plug	222492	8"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
10" Blind Plug	222494	10"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
12" Blind Plug	222495	12"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
15" Blind Plug	222496	15"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
1 1/2" P-Trap	222506	1 1/2"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
2" P-Trap	222508	2"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012

3" P-Trap	222510	3"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4" P-Trap	222512	4"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
6" P-Trap	222514	6"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
Running Trap Dbl vents 4"	222524	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
2" Deep Seal P-Trap	222564	2"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3" Deep Seal P-Trap	222566	3"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4" Deep Seal P-Trap	222567	4"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3 x 4 x 6 x 12 Closet Bend Reducing	222832	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3 x 4 x 6 x 15 Closet Bend Reducing	222840	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3 x 4 x 6 x 16 Closet Bend Reducing	222842	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3 x 4 x 6 x 18 Closet Bend Reducing	222844	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3 x 4 x 10 x 12 Closet Bend Reducing	222852	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3 x 4 x 10 x 15 Closet Bend Reducing	222860	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3 x 4 x 10 x 16 Closet Bend Reducing	222861	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3 x 4 x 16 x 16 Closet Bend Reducing	222866	See Model Name	ASTM A888, including Annex A1 CISPI 301,	2015 2012

			including Annex A1	
4 x 4 x 16 x 16 Closet Bend	222867	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4 x 6 x 12 Closet Bend	222904	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4 x 6 x 15 Closet Bend	222906	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4 x 6 x 18 Closet Bend	222918	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4 x 10 x 12 Closet Bend	222924	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4 x 3 x 3 1/2 Closet Flange Riser	222966	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4 x 4 x 4 Closet Flange Riser	222970	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4 x 4 x 8 Closet Flange Riser	222971	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4 x 1 1/2 Closet Flange Caulk	222972	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4 x 2 Closet Flange Caulk	222973	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4 x 3 Closet Flange Caulk	222975	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4 x 4 Closet Flange Caulk	222976	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4 x 5 Closet Flange Caulk	222977	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4 x 10 x 15 Closet Bend	225572	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012

2" x 1 1/2" Figure One	228002	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
2" Figure Five	228052	2"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3 x 2 x 3 x 3 Figure Five	228054	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3" Figure Five	228056	3"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4 x 2 x 4 x 4 Figure Five	228058	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4" Figure Five	228062	4"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3" x 2" Figure 8 RH	228100	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4" x 2" Figure Six Right Hand	228106	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3" x 2" Double NH Figure 6 (Ezs 6)	228108	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4" x 2" NH Figure 8 RH (Ezs 8)	228140	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4" x 2" NH Figure 8 LH (Ezs 8)	228142	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3" x 2" NH Double Figure 8 (Ezs 8)	228144	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4" x 2" NH Double Ext. Figure 8(EZ584)	228166	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3 X 4 X 4 TWO WAY BAFFLE CLEANOUT	228442	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4 x 4 x 4 Two Way Baffle Cleanout	228446	See Model Name	ASTM A888, including Annex A1 CISPI 301,	2015 2012

			including Annex A1	
2" X 18-3/8" VENT CROSS-OVER, PLAIN (NO INLETS (EZS 7)	228500	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
2" VENT CROSS-OVER LEFT HAND INLET (EZS 7L)	228502L	2"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
2" VENT CROSS-OVER RIGHT HAND INLET (EZS 7R)	228502R	2"	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
P-Trap Reducing 3x2"	228548	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4 X 4 X 2 X 4 VENTED CLOSET TEE R TOP (EZS 457R)	229500	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4 X 4 X 2 X 4 VENTED CLOSET TEE L TOP (EZS 457L)	229500L	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4 X 4 X 2 X 4 VENTED CLOSET TEE R SIDE (EZS 458R)	229502	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4 X 4 X 2 X 4 VENTED CLOSET TEE L SIDE (EZS 458L)	229502L	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4 X 4 X 2 X 2 X 4 X 4 VENTED CLOSET CROSS WITH 2" TOP VENT AND 2" SIDE INLET	229505	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
Specials (excluding threads)	Specials	See Model Name	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
1-1/2" No Hub Cast Iron Pipe	220156	1.5	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
2" No Hub Cast Iron Pipe	220158	2	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3" No Hub Cast Iron Pipe	220160	3	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4" No Hub Cast Iron Pipe	220162	4	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012

5" No Hub Cast Iron Pipe	220164	5	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
6" No Hub Cast Iron Pipe	220168	6	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
8" No Hub Cast Iron Pipe	220170	8	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
10" No Hub Cast Iron Pipe	220171	10	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
12" No Hub Cast Iron Pipe	220172	12	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
15" No Hub Cast Iron Pipe	220173	15	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
1-1/2" NH Cast Iron Pipe Epoxy Coated	ZFB0220156	1.5	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
2" NH Cast Iron Pipe Epoxy Coated	ZFB0220158	2	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
3" NH Cast Iron Pipe Epoxy Coated	ZFB0220160	3	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
4" NH Cast Iron Pipe Epoxy Coated	ZFB0220162	4	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
5" NH Cast Iron Pipe Epoxy Coated	ZFB0220164	5	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
6" NH Cast Iron Pipe Epoxy Coated	ZFB0220168	6	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
8" NH Cast Iron Pipe Epoxy Coated	ZFB0220170	8	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
10" NH Cast Iron Pipe Epoxy Coated	ZFB0220171	10	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012
12" NH Cast Iron Pipe Epoxy Coated	ZFB0220172	12	ASTM A888, including Annex A1 CISPI 301,	2015 2012

			including Annex A1	
15" NH Cast Iron Pipe Epoxy Coated	ZFB0220173	15	ASTM A888, including Annex A1 CISPI 301, including Annex A1	2015 2012

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