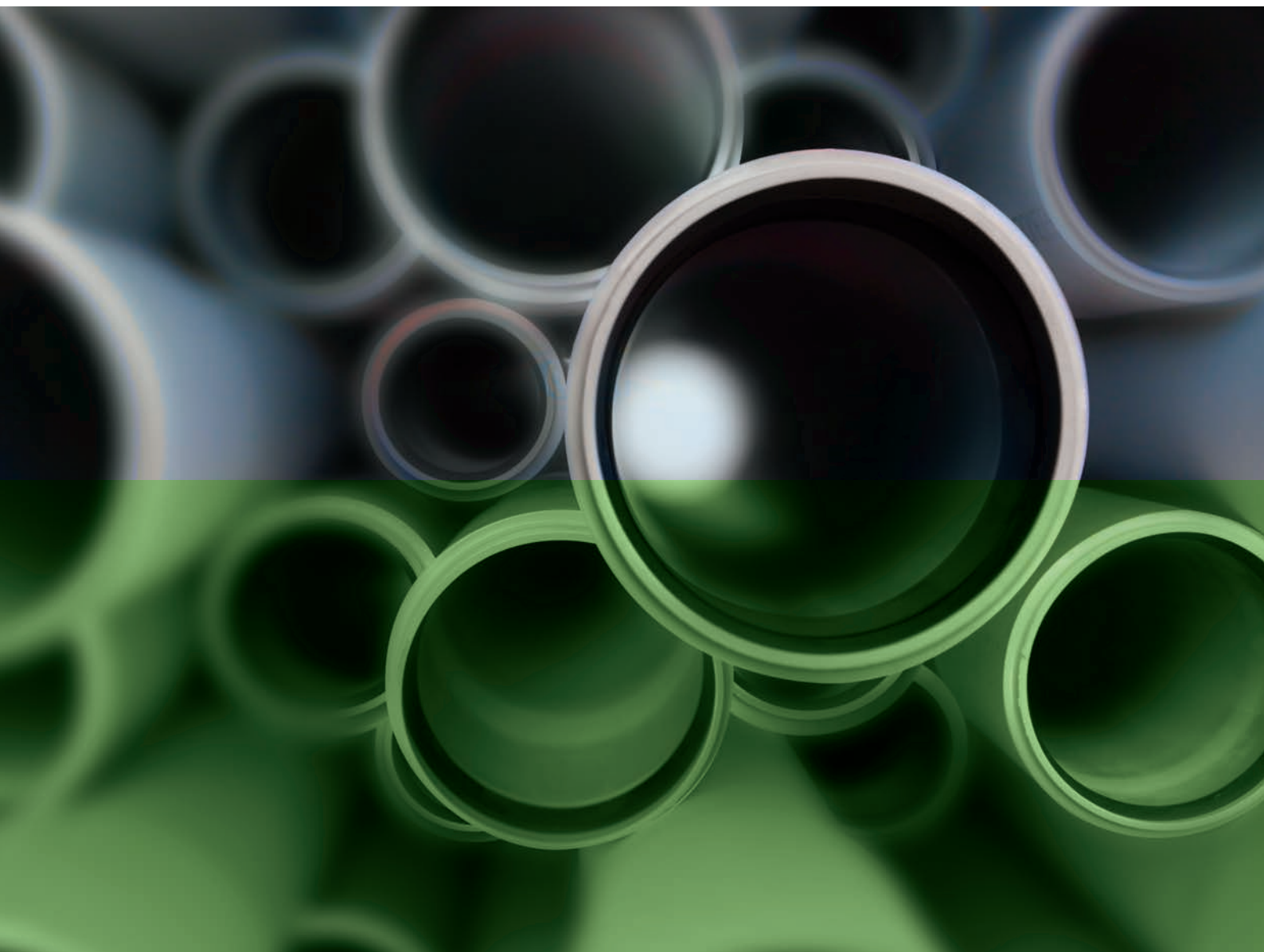


SECTION F: COMMERCIAL WASTE



COMMERCIAL WASTE SYSTEM – ABOVE GROUND

M+F BENDS



SIZE	CODE	COMMENT
32mm x 45°	OSHT 10012	
32mm x 88°	OSHT 10015	
50mm x 15°	OSHT 10800	
50mm x 30°	OSHT 10810	
75mm x 15°	OSHT 10900	
75mm x 30°	OSHT 10910	
50mm x 45°	OSHT 11120	
50mm x 88°	OSHT 11150	
75mm x 45°	OSHT 11220	
75mm x 88°	OSHT 11250	
110mm x 15°	OSHT 11300	
110mm x 30°	OSHT 11310	
110mm x 45°	OSHT 11320	
110mm x 88°	OSHT 11350	

M+F DOUBLE JUNCTIONS



SIZE	CODE	COMMENT
50mm x 67°	OSHT 11400	
75mm x 67°	OSHT 11410	
110mm x 50mm x 67°	OSHT 11420	Can use as a two way riser
110mm x 67°	OSHT 11440	

Key

All items are DWV unless noted
M+F = Male, Female Ends

DWV= Drain Waste and Vent
F+F= Female, Female Ends

SW= Stormwater
ADJ= Adjustable

M+F JUNCTIONS



SIZE	CODE	COMMENT
32mm x 45°	OSHT 10020	
50mm x 45°	OSHT 12110	
50mm x 88°	OSHT 14110	
110mm x 50mm x 45°	OSHT 12130	Reducing Junction
75mm x 45°	OSHT 12220	
110mm x 75mm x 45°	OSHT 12230	Reducing Junction
110mm x 45°	OSHT 12330	
110mm x 88°	OSHT 14330	

LEVEL INVERTS



SIZE	CODE	COMMENT
50mm - 32mm	OSHT 10041	
50mm - 40mm	OSHT 15010	
75mm - 50mm	OSHT 15120	
110mm - 50mm	OSHT 15130	
110mm - 75mm	OSHT 15230	

M+F INSPECTION PIPE



SIZE	CODE	COMMENT
110mm	OSHT 18310	

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SW= Stormwater
ADJ= Adjustable

END PLUG



SIZE	CODE	COMMENT
32mm	OSHT 17020	
50mm	OSHT 17120	
75mm	OSHT 12520	
110mm	OSHT 17320	

COUPLING



SIZE	CODE	COMMENT
32mm	OSHT 10030	
50mm	OSHT 17100	
75mm	OSHT 17200	
110mm	OSHT 17300	

SLIP COUPLING



SIZE	CODE	COMMENT
32mm	OSHT 10055	
50mm	OSHT 18100	
75mm	OSHT 18200	
110mm	OSHT 18300	

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ADJ= Adjustable

SINGLE SOCKET



SIZE	CODE	COMMENT
50mm	OSHT 12810	Copper Adaptor
75mm	OSHT 13810	Copper Adaptor
110mm	OSHT 17330	Copper Adaptor

GASKET SET



SIZE	CODE	COMMENT
110mm	OSHT 19320	

CAST IRON CONNECTION



SIZE	CODE	COMMENT
50mm	OSHT 12610	Spigot end
110mm	OSHT 12630	Spigot end

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F+F= Female, Female Ends

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ADJ= Adjustable

CONNECTION TO METAL PIPE



SIZE	CODE	COMMENT
50/40mm	OSHT 12910	
50mm	OSHT 12820	

GULLY TRAP



SIZE	CODE	COMMENT
110mm	OSHT 17350	Use 3 110mm x 88° Bends or OSKG Product

JOINTING LUBRICANT



SIZE	CODE	COMMENT
500gm	OSLU 19210	

Note: This is food grade approved.

Key

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ADJ= Adjustable

COMMERCIAL WASTE PIPE 5-METRE LENGTHS

- Above ground pipe
- Plain end (socket is extra)
- Polypropylene
- Grey
- High Temperature
- Chemical Resistant



PRODUCT CODE	DESCRIPTION	NOMINAL SIZE (MM)	OUTSIDE DIAMETER (MM)
OSHT 10008	32mm High Temp Pipe	24	32
OSHT 10190	50mm High Temp Pipe	42	50
OSHT 10290	75mm High Temp Pipe	67	75
OSHT 10390	110mm High Temp Pipe	100	110

COMMERCIAL WASTE PIPE 1.5-METRE LENGTHS

- Above ground pipe
- Socket end
- Polypropylene
- Grey
- High Temperature
- Chemical Resistant



PRODUCT CODE	DESCRIPTION	NOMINAL SIZE (MM)	OUTSIDE DIAMETER (MM)
OSHT10186	50mm x High Temp Pipe	42	50
OSHT10286	75mm x High Temp Pipe	67	75

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F+F= Female, Female Ends

SW= Stormwater
ADJ= Adjustable

COMMERCIAL WASTE SYSTEM – BELOW GROUND

M+F BENDS



SIZE	CODE	COMMENT
110mm x 15°	OSKG 71300	
110mm x 30°	OSKG 71310	
110mm x 45°	OSKG 71320	
110mm x 67°	OSKG 71330	
110mm x 87°	OSKG 71350	
160mm x 15°	OSKG 71500	
160mm x 30°	OSKG 71510	
160mm x 45°	OSKG 71520	
160mm x 87°	OSKG 71550	
200mm x 15°	OSKG 71600	
200mm x 30°	OSKG 71610	
200mm x 45°	OSKG 71620	
250mm x 45°	OSKG 71720	

M+F JUNCTIONS



SIZE	CODE	COMMENT
110mm x 45°	OSKG 72330	
160mm-110mm x 45°	OSKG 72350	Reducing Junction
160mm x 45°	OSKG 72550	
200mm-160mm x 45°	OSKG 72560	Reducing Junction
200mm x 45°	OSKG 72660	
250mm-160mm x 45°	OSKG 72760	Reducing Junction
250mm x 45°	OSKG 72770	

LEVEL INVERTS



SIZE	CODE	COMMENT
160mm-110mm	OSKG 75350	
200mm-160mm	OSKG 75560	
250mm-200mm	OSKG 75670	

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DWV= Drain Waste and Vent
F+F= Female, Female Ends

SW= Stormwater
ADJ= Adjustable

END PLUGS



SIZE	CODE	COMMENT
110mm	OSKG 77320	
160mm	OSKG 77520	

COUPLING



SIZE	CODE	COMMENT
110mm	OSKG 77300	
160mm	OSKG 77500	

SLIP COUPLING



SIZE	CODE	COMMENT
110mm	OSKG 78300	
160mm	OSKG 78500	
200mm	OSKG 78600	
250mm	OSKG 78700	
315mm	OSKG 78800	

JOINTING LUBRICANT



SIZE	CODE	COMMENT
500gm	OSLU 19210	

Note: This is food grade approved.

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DWV= Drain Waste and Vent
F+F= Female, Female Ends

SW= Stormwater
ADJ= Adjustable

GULLY TRAP



SIZE	CODE	COMMENT
110mm	OSKG 78315	

INSPECTION PIPE



SIZE	CODE	COMMENT
110mm	OSKG 78310	
160mm	OSKG 78510	

ADAPTER TO FIT CAST PIPE



SIZE	CODE	COMMENT
110mm x 124mm	OSKG 78320	
160mm x 176mm	OSKG 78520	

ADAPTORS TO E/W PIPE



SIZE	CODE	COMMENT
110mm x 138mm	OSKG 77380	
160mm x 194mm	OSKG 77580	

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ADJ= Adjustable

SOCKET TO E/W PIPE



SIZE

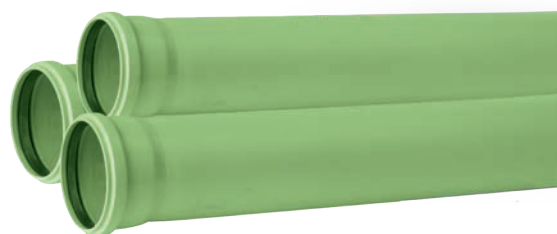
CODE

COMMENT

110mm x 132mm	OSKG 77390
160mm x 187mm	OSKG 77590

COMMERCIAL WASTE PIPE

- Below ground pipe
- Lengths as noted
- Rubber ring joint
- Polypropylene
- Green
- High Temperature
- Chemical Resistant



PRODUCT CODE	DESCRIPTION	SN RATING	LENGTH (M)	CRATE QTY	NOMINAL SIZE (MM)	OUTSIDE DIAMETER (MM)
OSKG 70380	110mm Green Pipe RRJ	SN8	5	67	100	110
OSKG 70580	160mm Green Pipe RRJ	SN8	5	33	150	160
OSKG 70680	200mm Green Pipe RRJ	SN8	5	18	175	200
OSKG 70790	250mm Green Pipe RRJ	SN8	3	11	225	250

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SW= Stormwater
ADJ= Adjustable

HIGH TEMPERATURE COMMERCIAL WASTE SYSTEM

ABOVE GROUND

FEATURES AND BENEFITS

- Compatible with Copper and PVC
- Superior, purpose made clipping system
- Cost effective
- Rubber ring joint: Integral part of design for expansion /easy and fast installation
- Quality German manufacture
- Other pipe diameters available 40mm, 160mm
- Two other grades available: Under ground / Sound proof
- Polypropylene is a more environmentally friendly product than PVC. It can be substituted for PVC to gain credits towards a projects Green Star ratings
- Ultra-smooth bore helps eliminate incrustation.

SPECIFICATIONS

- Made of polypropylene (PP), the range of High Temperature Commercial Waste Pipes and Fittings exhibit the following characteristics:
- Heat Stable: low coefficient of expansion
- Permanent low inflammability
- No limit on thermal load from hot waste water
- Appropriate for chemically aggressive waste water within a range of pH2 to pH12

BELOW GROUND

FEATURES AND BENEFITS

- Compatible with Copper and PVC
- Cost effective
- Rubber ring joint: Integral part of design for expansion /easy and fast installation
- Quality German manufacture
- Other fittings available to order including a range of Earthenware Adaptors.
- Polypropylene is a more environmentally friendly product than PVC. It can be substituted for PVC to gain credits towards a projects Green Star ratings
- Ultra-smooth bore helps eliminate incrustation.
- Self-cleaning, therefore low on maintenance

SPECIFICATIONS

- Made of polypropylene (PP), the range of High Temperature Commercial Waste Pipes and Fittings exhibit the following characteristics:
- Heat Stable: low coefficient of expansion
- Excellent resistance to impact and extremely tough – rated to SN10
- No limit on thermal load from hot waste water
- Appropriate for chemically aggressive waste water within a range of pH2 to pH12
- For Underground sewers and wastewater pipes



HT SAFE



KG2000

For more information visit the Ostendorf website at www.ostendorf-kunststoffe.com

To view technical documents
please visit **www.pandfglobal.com**