



OFFICIAL LISTING

NSF Certifies that the products appearing on this Listing conform to the requirements of
NSF/ANSI 14 - Plastics Piping System Components and Related Materials

This is the Official Listing recorded on March 26, 2026.

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Hydronic Heating and Cooling

Product Type	Material Type	Trade Name	Product Standard
Fittings§	PP-RCT	Niron	ASTM F2389
MaleThrea.Trans.Fitt.SDR6-Compat.w/SDR11&17pipe			
03NRFM1612 - 16 mm (1/4")			
03NRFM2012 - 20 mm (1/2")			
03NRFM2034 - 20 mm (1/2")			
03NRFM2512 - 25 mm (3/4")			
03NRFM2534 - 25 mm (3/4")			
03NRFM3234 - 32 mm (1")			
03NRFM321 - 32mm (1")			
03NRFM401 - 40 mm (1-1/4")			
03NRFM40114 - 40 mm (1-1/4")			
03NRFM50114 - 50 mm (1-1/2")			
03NRFM50112 - 50 mm (1-1/2")			
03NRFM63112 - 63 mm (2")			
03NRFM632 - 63 mm (2")			
03NRFM752 - 75 mm (2-1/2")			
03NRFM75212 - 75 m (2-1/2")			
03NRFM903 - 90 mm (3")			
03NRFM1104 - 110 mm (3-1/2")			
MaleThrea.Trans.Fitt.SDR7.4-Compat.w/SDR11&17pipe			
03NRFM1254 - 125 mm (4")			
EndCapSDR 6-Compat.w/SDR11&SDR17pipe			
03NCC16 - 16 mm (1/4")			
03NCC20 - 20 mm (1/2")			

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03NCC25 - 25 mm (3/4")

03NCC32 - 32 mm (1")

03NCC40 - 40 mm (1-1/4")

03NCC50 - 50 mm (1-1/2")

03NCC63 - 63 mm (2")

03NCC75 - 75 mm (2-1/2")

03NCC90 - 90 mm (3")

03NCC110 - 110 mm (3-1/2")

03NCC125 - 125 mm (4")

Coupler-SDR6-Compat.w/SDR11&SDR17pipe

03NMAN16 - 16 mm (1/4")

03NMAN20 - 20 mm (1/2")

03NMAN25 - 25 mm (3/4")

03NMAN32 - 32 mm (1")

03NMAN40 - 40 mm (1-1/4")

03NMAN50 - 50 mm (1-1/2")

03NMAN63 - 63 mm (2")

03NMAN75 - 75 mm (2-1/2")

03NMAN110 - 110 mm (3-1/2")

Reduc.Socket-SDR7.4-Compat.w/SDR11&SDR17pipe

03NR9075 - 90 mm x 75 mm (3" x 2-1/2")

03NR11090 - 110 mm x 90 mm (3-1/2" x 3")

03NR125110 - 125 mm x 110 mm (4" x 3-1/2")

90°Tee-SDR6-Compat.w/SDR11&SDR17pipe

03NT16 - 16 mm (1/4")

03NT20 - 20 mm (1/2")

03NT25 - 25 mm (3/4")

03NT32 - 32 mm (1")

03NT40 - 40 mm (1-1/4")

03NT50 - 50 mm (1-1/2")

03NT63 - 63 mm (2")

03NT75 - 75 mm (2-1/2")

03NT90 - 90 mm (3")

03NT110 - 110 mm (3-1/2")

03NT125 - 125 mm (4")

90°ELBOW SDR11-Compat.w/SDR11pipe

03NG9011160MM - 160 mm (6")

03NG9011200MM - 200 mm (8")

03NG9011250MM - 250 mm (10")

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03NG9011315MM - 315 mm (12")
LongSpigot Tee-SDR11-Compat.w/SDR11pipe
03NT11160MM - 160 mm (6")
03NT11200MM - 200 mm (8")
03NT11250MM - 250 mm (10")
90°Reduc.Tee-SDR11-Compat.w/SDR11pipe
03NTRS1116063MM - 160 mm x 63 mm (6" x 2")
03NTRS1116075MM - 160 mm x 75 mm (6" x 2-1/2")
03NTRS1116090MM - 160 mm x 90 mm (6" x 3")
03NTRS11160110MM - 160 mm x 110 mm (6" x 3-1/2")
03NTRS11160125MM - 160 mm x 125 mm (6" x 4")
03NTRS1120063MM - 200 mm x 63 mm (8" x 2")
03NTRS1120075MM - 200 mm x 75 mm (8" x 2-1/2")
03NTRS1120090MM - 200 mm x 90 mm (8" x 3")
03NTRS11200110MM - 200 mm x 110 mm (8" x 3-1/2")
03NTRS11200125MM - 200 mm x 125 mm (8" x 4")
03NTRS11200160MM - 200 mm x 160 mm (8" x 6")
03NTRS1125090MM - 250 mm x 90 mm (10" x 3")
03NTRS11250110MM - 250 mm x 110 mm (10" x 3-1/2")
03NTRS11250125MM - 250 mm x 125 mm (10" x 4")
03NTRS11250160MM - 250 mm x 160 mm (10" x 6")
03NTRS11250200MM - 250 mm x 200 mm (10" x 8")
LongSpig.Male/MaleReduc.-SDR11-Compat.w/SDR11pipe
03NR1609011MM - 160 mm x 90 mm (6" x 3")
03NR16011011MM - 160 mm x 110 mm (6" x 3-1/2")
03NR16012511MM - 160 mm x 125 mm (6" x 4")
03NR20016011MM - 200 mm x 160 mm (8" x 6")
MaleThrea.90°Elb.-SDR6-Compat.w/SDR11&17pipe
03NGM1612 - 16 mm (5/8")
03NGM2012 - 20 mm (3/4")
03NGM2512 - 25 mm (1")
03NGM2534 - 25 mm (1")
03NGM3212 - 32 mm (1 1/4")
03NGM3234 - 32 mm (1 1/4")
03NGM321 - 32 mm (1 1/4")
Fem.Threa.Coupl.SDR7.4-Compat.w/SDR11&17pipe
03NRFF1254 - 125 mm (5")
Electrof.Tee SDR11-Compat.w/SDR11Pipe
03NTCE020 - 20 mm (3/4")

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03NTCE025 - 25 mm (3/4")

03NTCE032 - 32 mm (1")

03NTCE040 - 40 mm (1-1/4")

03NTCE050 - 50 mm (1-1/2")

03NTCE063 - 63 mm (2")

03NTCE075 - 75 mm (2-1/2")

03NTCE090 - 90 mm (3")

03NTCE110 - 110 mm (3-1/2")

45°Elb.SDR6-Compat.w/SDR11&SDR17pipe

03NC4516 - 16 mm (1/4")

03NC4520 - 20 mm (1/2")

03NC4525 - 25 mm (3/4")

03NC4532 - 32 mm (1")

03NC4540 - 40 mm (1-1/4")

03NC4550 - 50 mm (1-1/2")

03NC4563 - 63 mm (2")

03NC4590 - 90 mm (3")

03NC45110 - 110 mm (3-1/2")

03NC45125 - 125 mm (4")

45°Elb.SDR7.4-Compat.w/SDR11&SDR17pipe

03NC4575 - 75 mm (2-1/2")

90°Elb.SDR7.4-Compat.w/SDR11&SDR17pipe

03NG110 - 110 mm (3-1/2")

03NG125 - 125 mm (4")

Coupler-SDR7.4-Compat.w/SDR11&SDR17pipe

03NMAN90 - 90 mm (3")

03NMAN125 - 125 mm (4")

Reduc.Socket-SDR6-Compat.w/SDR11&SDR17pipe

03NR2016 - 20 mm x 16 mm (1/2" x 1/4")

03NR2516 - 25 mm x 16 mm (3/4" x 1/4")

03NR2520 - 25 mm x 20 mm (3/4" x 1/2")

03NR3220 - 32 mm x 20 mm (1" x 1/2")

03NR3225 - 32 mm x 25 mm (1" x 3/4")

03NR4020 - 40 mm x 20 mm (1-1/4" x 1/2")

03NR4025 - 40 mm x 25 mm (1-1/4" x 3/4")

03NR4032 - 40 mm x 32 mm (1-1/4" x 1")

03NR5020 - 50 mm x 20 mm (1-1/4" x 1/2")

03NR5025 - 50 mm x 25 mm (1-1/4" x 3/4")

03NR5032 - 50 mm x 32 mm (1-1/2" x 1")

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03NR5040 - 50 mm x 40 mm (1-1/2" x 1-1/4")
03NR6325 - 63 mm x 25 mm (2" x 3/4")
03NR6332 - 63 mm x 32 mm (2" x 1")
03NR6340 - 63 mm x 40 mm (2" x 1-1/4")
03NR6350 - 63 mm x 50 mm (2" x 1-1/2")
03NR7520 - 75 mm x 20 mm (2-1/2" x 1/2")
03NR7520 - 75 mm x 20 mm (2-1/2" x 1/2")
03NR7525 - 75 mm x 25 mm (2-1/2" x 3/4")
03NR7532 - 75 mm x 32 mm (2-1/2" x 1")
03NR7540 - 75 mm x 40 mm (2-1/2" x 1-1/4")
03NR7550 - 75 mm x 50 mm (2-1/2" x 1-1/2")
03NR7563 - 75 mm x 63 mm (2-1/2" x 2")
03NR9063 - 90 mm x 63 mm (3" x 2")
03NR11063 - 110 mm x 63 mm (3-1/2" x 2")
03NR11075 - 110 mm x 75 mm (3-1/2" x 2-1/2")
03NR12590 - 125 mm x 90 mm (4" x 3")
45°ELBOW SDR11-Compat.w/SDR11pipe
03NC4511160MM - 160 mm (6")
03NC4511200MM - 200 mm (8")
03NC4511250MM - 250 mm (10")
EndCap-SDR11-Compat.w/SDR11pipe
03NCC6311M - 63 mm (2")
03NCC7511M - 75 mm (2-1/2")
03NCC9011M - 90 mm (3")
03NCC11011M - 110 mm (3-1/2")
03NCC12511M - 125 mm (4")
03NCC16011M - 160 mm (6")
03NCC20011M - 200 mm (8")
End Cap-SDR17-Compat.w/SDR17pipe
03NCC16017M - 160 mm (6")
03NCC20017M - 200 mm (8")
StubEnd-SDR11+gasket-Compat.w/SDR11pipe
03NCRT16011 - 160 mm (6")
03NCRT20011 - 200 mm (8")
03NCRT25011 - 250 mm (10")
Sock.Bran.Fus.Reduc.Tee-SDR11-Compat.w/SDR11pipe
03NTR1116040F160 - 160 mm x 40 mm x 160 mm (6" x 1-1/4"x 6")
03NTR1116050F160 - 160 mm x 50 mm x 160 mm (6" x 1-1/2" x 6")
03NTR1116063F160 - 160 mm x 63 mm x 160 mm (6" x 2" x 6")

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- 03NTR1116075F160 - 160 mm x 75 mm x 160 mm (6" x 2-1/2" x 6")
 - 03NTR1116090F160 - 160 mm x 90 mm x 160 mm (6" x 3" x 6")
 - 03NTR1120040F200 - 200 mm x 40 mm x 200 mm (8" x 1-1/4" x 8")
 - 03NTR1120050F200 - 200 mm x 50 mm x 200 mm (8" x 1-1/2" x 8")
 - 03NTR1120063F200 - 200 mm x 63 mm x 200 mm (8" x 2" x 8")
 - 03NTR1120063F200 - 200 mm x 63 mm x 200 mm (8" x 2" x 8")
 - 03NTR1120090F200 - 200 mm x 90 mm x 200 mm (8" x 3" x 8")
 - 03NTR11200110F200 - 200 mm x 110 mm x 200 mm (8" x 3-1/2" x 8")
 - 03NTR11200125F200 - 200 mm x 125 mm x 200 mm (8" x 4" x 8")
 - 03NTR1125040F250 - 250 mm x 40 mm (10" x 1-1/4" x 10")
 - 03NTR1125050F250 - 250 mm x 50 mm (10" x 1-1/2" x 10")
 - 03NTR1125063F250 - 250 mm x 63 mm (10" x 2" x 10")
 - 03NTR1125075F250 - 250 mm x 75 mm (10" x 2-1/2" x 10")
 - 03NTR1125090F250 - 250 mm x 90 mm (10" x 3" x 10")
 - 03NTR11250110F250 - 250 mm x 110 mm (10" x 3-1/2" x 10")
 - 03NTR11250125F250 - 250 mm x 125 mm (10" x 4" x 10")
- Reduc.Tee-SDR6-Compat.w/SDR11&SDR17pipe
- 03NTR162016 - 16 mm x 16 mm x 20 mm (1/4" x 1/4" x 1/2")
 - 03NTR201620 - 20 mm x 16 mm x 20 mm (1/2" x 1/4" x 1/2")
 - 03NTR201616 - 20 mm x 16 mm x 16 mm (1/2" x 1/4" x 1/4")
 - 03NTR251625 - 25 mm x 16 mm x 25 mm (3/4" x 1/4" x 3/4")
 - 03NTR252020 - 25 mm x 20 mm x 20 mm (3/4" x 1/2" x 1/2")
 - 03NTR252025 - 25 mm x 20 mm x 25 mm (3/4" x 1/2" x 3/4")
 - 03NTR252520 - 25 mm x 25 mm x 20 mm (3/4" x 3/4" x 1/2")
 - 03NTR253225 - 25 mm x 32 mm x 25 mm (3/4" x 1" x 3/4")
 - 03NTR322020 - 32 mm x 20 mm x 20 mm (1" x 1/2" x 1/2")
 - 03NTR322025 - 32 mm x 20 mm x 25 mm (1" x 1/2" x 3/4")
 - 03NTR322032 - 32 mm x 20 mm x 32 mm (1" x 1/2" x 1")
 - 03NTR322525 - 32 mm x 25 mm x 25 mm (1" x 3/4" x 3/4")
 - 03NTR322532 - 32 mm x 25 mm x 32 mm (1" x 3/4" x 1")
 - 03NTR323225 - 32 mm x 32 mm x 25 mm (1" x 1" x 3/4")
 - 03NTR402040 - 40 mm x 40 mm x 20 mm (1-1/4" x 1-1/4" x 1/2")
 - 03NTR402540 - 40 mm x 40 mm x 25 mm (1-1/4" x 1-1/4" x 3/4")
 - 03NTR403240 - 40 mm x 32 mm x 40 mm (1-1/4" x 1-1/4" x 1")
 - 03NTR502050 - 50 mm x 50 mm x 20 mm (1-1/2" x 1-1/2" x 1/2")
 - 03NTR502550 - 50 mm x 50 mm x 25 mm (1-1/2" x 1-1/2" x 3/4")
 - 03NTR503250 - 50 mm x 50 mm x 32 mm (1-1/2" x 1-1/2" x 1")
 - 03NTR504050 - 50 mm x 50 mm x 40 mm (1-1/2" x 1-1/2" x 1-1/4")

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03NTR632563 - 63 mm x 63 mm x 25 mm (2" x 2" x 3/4")
03NTR633263 - 63 mm x 63 mm x 32 mm (2" x 2" x 1")
03NTR634063 - 63 mm x 63 mm x 40 mm (2" x 2" x 1-1/4")
03NTR635063 - 63 mm x 63 mm x 50 mm (2" x 2" x 1-1/2")
03NTR753275 - 75 mm x 75 mm x 32 mm (2-1/2" x 2-1/2" x 1")
03NTR754075 - 75 mm x 75 mm x 40 mm (2-1/2" x 2-1/2" x 1-1/4")
03NTR755075 - 75 mm x 75 mm x 50 mm (2-1/2" x 2-1/2" x 1-1/2")
03NTR756375 - 75 mm x 75 mm x 63 mm (2-1/2" x 2-1/2" x 2")
03NTR905090 - 90 mm x 90 mm x 50 mm (3" x 3" x 1-1/2")
03NTR906390 - 90 mm x 90 mm x 50 mm (3" x 3" x 2")
03NTR907590 - 90 mm x 90 mm x 50 mm (3" x 3" x 2-1/2")
03NTR11063110 - 110 mm x 110 mm x 63 mm (3-1/2" x 3-1/2" x 2")
03NTR11075110 - 110 mm x 110 mm x 75 mm (3-1/2" x 3-1/2" x 2-1/2")
03NTR11090110 - 110 mm x 110 mm x 90 mm (3-1/2" x 3-1/2" x 3")
03NTR12575125 - 125 mm x 125 mm x 75 mm (4" x 4" x 2-1/2")
03NTR12590125 - 125 mm x 125 mm x 90 mm (4" x 4" x 3")
03NTR125110125 - 125 mm x 125 mm x 110 mm (4" x 4" x 3-1/2")

MaleThrea.Tee-SDR6-Compat.w/SDR11&17pipe

03NTM1612 - 16 mm (1/4")
03NTM2012 - 20 mm (1/2")
03NTM2512 - 25 mm (3/4")
03NTM2534 - 25 mm (3/4")
03NTM3212 - 32 mm (1")
03NTM3234 - 32 mm (1")
03NTM321 - 32mm (1")

LongSpigotMaleThrea.Fitt.-SDR11Compat.w/SDR11

03NRFMM1104 - 110 mm (3-1/2")

Fem.Threa.Coupl.SDR6-Compat.w/SDR11&17pipe

03NRFF2012 - 20 mm (1/2")
03NRFF2034 - 20 mm (1/2")
03NRFF2512 - 25 mm (3/4")
03NRFF2534 - 25 mm (3/4")
03NRFF3234 - 32 mm (1")
03NRFF321 - 32mm (1")
03NRFF401 - 40 mm (1 1/4")
03NRFF40114 - 40 mm (1 1/4")
03NRFF50114 - 50 mm (1 1/2")
03NRFF50112 - 50 mm (1 1/2")
03NRFF63114 - 63 mm (2")

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03NRFF632 - 63 mm (2")
03NRFF752 - 75 mm (2 ½")
03NRFF75212 - 75 m (2 ½")
03NRFF903 - 90 mm (3")
03NRFF1104 - 110 mm (3 ½")

Fem.Threa.90°Elb.-SDR6-Compat.w/SDR11&17pipe

03NGF1612 - 16 mm (¾")
03NGF2012 - 20 mm (¾")
03NGF2512 - 25 mm (¾")
03NGF2534 - 25 mm (¾")
03NGF3212 - 32 mm (1")
03NGF3234 - 32 mm (1")
03NGF321 - 32 mm (1")
03NGF401 - 40 mm (1¼")
03NGF50114 - 50 mm (1 ½")
03NGF50112 - 50 mm (1 ½")
03NGF63112 - 63 mm (2")
03NGF632 - 63 mm (2")

LongSpigotMaleThrea.Adap.-SDR11Compat.w/SDR11

03NRFM11632 - 63 mm (2")
03NRFM1175212 - 75 mm (2-1/2")
03NRFM11903 - 90 mm (3")
03NRFM111104 - 110 mm (3-1/2")
03NRFM111254 - 125 mm (4")

45°Electrof.El.SDR11-Compat.w/SDR11Pipe

03NCEM32 - 32 mm (1")
03NCEM40 - 40 mm (1-1/4")
03NCEM50 - 50 mm (1-1/2")
03NCEM63 - 63 mm (2")
03NCEM75 - 75 mm (2-1/2")
03NCEM90 - 90 mm (3")
03NCEM110 - 110 mm (3-1/2")
03NCEM125 - 125 mm (4")

90°Electrof.El.SDR11-Compat.w/SDR11Pipe

03NGEM32 - 32 mm (1")
03NGEM40 - 40 mm (1-1/4")
03NGEM50 - 50 mm (1-1/2")
03NGEM63 - 63 mm (2")
03NGEM75 - 75 mm (2-1/2")

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03NGEM75 - 75 mm (2-1/2")

03NGEM110 - 110 mm (3-1/2")

03NGEM125 - 125 mm (4")

Electrof.Coupl.SDR11-Compat.w/SDR11Pipe

03NME20 - 20 mm (1/2")

03NME20 - 20 mm (1/2")

03NME32 - 32 mm (1")

03NME40 - 40 mm (1-1/4")

03NME50 - 50 mm (1-1/2")

03NME63 - 63 mm (2")

03NME75 - 75 mm (2-1/2")

03NME90 - 90 mm (3")

03NME110 - 110 mm (3-1/2")

03NME125 - 125 mm (4")

03NME160 - 160 mm (6")

03NME200 - 200 mm (8")

03NME250 - 250 mm (10")

Fem.Threa.Tee-SDR6-Compat.w/SDR11&17pipe

03NTF1612 - 16 mm (1/4")

03NTF2012 - 20 mm (1/2")

03NTF2512 - 25 mm (3/4")

03NTF2534 - 25 mm (3/4")

03NTF3212 - 32 mm (1")

03NTF3234 - 32 mm (1")

03NTF321 - 32mm (1")

90°Elb.SDR6-Compat.w/SDR11&SDR17pipe

03NG16 - 16 mm (1/4")

03NG20 - 20 mm (1/2")

03NG25 - 25 mm (3/4")

03NG32 - 32 mm (1")

03NG40 - 40 mm (1-1/4")

03NG50 - 50 mm (1-1/2")

03NG63 - 63 mm (2")

03NG75 - 75 mm (2-1/2")

03NG90 - 90 mm (3")

§ Product is Certified to the Uniform Plumbing Code™. Installation in accordance with the manufacturer's instructions and the requirements of the latest edition of the Uniform Plumbing Code™.

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Potable Water - Pipe and Fittings

Product Type	Material Type	Trade Name	Product Standard
Fittings! +++ [G] [Y]	PP-RCT	Niron	ASTM F2389
45° Elbow - Long Spigot§ SDR 17			
27NC4517315MMA 12"			
45° Elbow - Long Spigot§ SDR 11			
27NC4511315MMA 12"			
45° Elbow - Long Spigot§ SDR 7.3			
27NC457363MM 2"			
27NC457375MM 2 1/2"			
27NC457390MM 3"			
27NC4573110MM 3 ½"			
27NC4573125MM 4"			
27NC4573160MM 6"			
45° Elbow - Long Spigot (Injected Alongated)§ SDR 11			
27NC4511355MMC 14"			
27NC4511400MMC 16"			
27NC4511450MMC 18"			
45° Elbow - Long Spigot (Injected Alongated)§ SDR 17			
27NC4517355MMC 14"			
27NC4517400MMC 16"			
27NC4517450MMC 18"			
45° Elbow - Long Spigot (Segmented Fitting)§ SDR 11			
27NC4511315MMB 12"			
27NC4511355MMB 14"			
27NC4511400MMB 16"			
27NC4511450MMB 18"			
27NC4511500MMB 20"			
45° Elbow - Long Spigot (Segmented Fitting)§ SDR 17			
27NC4517315MMB 12"			
27NC4517355MMB 14"			
27NC4517400MMB 16"			
27NC4517450MMB 18"			
27NC4517500MMB 20"			
27NC4517560MMB 22"			

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27NC4517630MMB 24"
45° Elbow - Long Spigot (Segmented Fitting)§ SDR 7.3
27NC4573200MMB 8"
27NC4573250MMB 10"
27NC4573315MMB 12"
27NC4573355MMB 14"
90° Elbow - Long Spigot§ SDR 11
27NG9011315MMA 12"
90° Elbow - Long Spigot§ SDR 7.3
27NG907363MM 2"
27NG907375MM 2 1/2"
27NG907390MM 3"
27NG9073110MM 3 ½"
27NG9073125MM 4"
27NG9073160MM 6"
90° Elbow - Long Spigot§ SDR 17
27NG9017315MMA 12"
90° Elbow - Long Spigot (Injected Alongated)§ SDR 11
27NG9011355MMC 14"
27NG9011400MMC 16"
27NG9011450MMC 18"
90° Elbow - Long Spigot (Injected Alongated)§ SDR 17
27NG9017355MMC 14"
27NG9017400MMC 16"
27NG9017450MMC 18"
90° Elbow - Long Spigot (Segmented Fitting)§ SDR 11
27NG9011315MMB 12"
27NG9011355MMB 14"
27NG9011400MMB 16"
27NG9011450MMB 18"
27NG9011500MMB 20"
90° Elbow - Long Spigot (Segmented Fitting)§ SDR 7.3
27NG9073200MMB 8"
27NG9073250MMB 10"
27NG9073315MMB 12"
27NG9073355MMB 14"
90° Elbow - Long Spigot (Segmented Fitting)§ SDR 17

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27NG9017315MMA 12"
27NG9017315MMB 12"
27NG9017355MMB 14"
27NG9017400MMB 16"
27NG9017450MMB 18"
27NG9017500MMB 20"
27NG9017560MMB 22"
27NG9017630MMB 24"

Butt Weld - Socket Fusion Tee§ SDR 7.3

27NT7463MM 2"
27NT7490MM 3"
27NT74110MM 3 1/2"
27NT74125MM 4"
27NT74160MM 6"

Butt Weld 45° Elbow - Long Spigot§ SDR 17

27NC451763MM 2"
27NC451790MM 3"
27NC4517110MM 3 1/2"
27NC4517125MM 4"
27NC4517160MM 6"
27NC4517200MM 8"
27NC4517250MM 10"
27NC4517315MM 12"

Butt Weld 45° Elbow - Long Spigot§ SDR 11

27NC451163MM 2"
27NC451190MM 3"
27NC4511110MM 3 1/2"
27NC4511125MM 4"
27NC4511160MM 6"
27NC4511200MM 8"
27NC4511250MM 10"
27NC4511315MM 12"

Butt Weld 45° Elbow - Long Spigot§ SDR 7.3

27NC457463MM 2"
27NC457490MM 3"
27NC4574110MM 3 1/2"
27NC4574125MM 4"
27NC4574160MM 6"

Note: Additions shall not be made to this document without prior evaluation and acceptance by NSF.



Butt Weld 90° Elbow - Long Spigot SDR 17

- 27NG901763MM 2"
- 27NG901790MM 3"
- 27NG9017110MM 3 1/2"
- 27NG9017125MM 4"
- 27NG9017160MM 6"
- 27NG9017200MM 8"
- 27NG9017250MM 10"
- 27NG9017315MM 12"

Butt Weld 90° Elbow - Long Spigot§ SDR 11

- 27NG901163MM 2"
- 27NG901190MM 3"
- 27NG9011110MM 3 1/2"
- 27NG9011125MM 4"
- 27NG9011160MM 6"
- 27NG9011200MM 8"
- 27NG9011250MM 10"
- 27NG9011315MM 12"

Butt Weld 90° Elbow - Long Spigot§ SDR 7.3

- 27NG907463MM 2"
- 27NG907490MM 3"
- 27NG9074110MM 3 1/2"
- 27NG9074125MM 4"
- 27NG9074160MM 6"

Butt Weld Tee - Long Spigot§ SDR 11

- 27NT1163MM 2"
- 27NT1190MM 3"
- 27NT11110MM 3 1/2"
- 27NT11125MM 4"
- 27NT11160MM 6"
- 27NT11200MM 8"
- 27NT11250MM 10"

Butt Weld Tee - Long Spigot§ SDR 17

- 27NT1763MM 2"
- 27NT1790MM 3"
- 27NT17110MM 3 1/2"
- 27NT17125MM 4"
- 27NT17160MM 6"
- 27NT17200MM 8"

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27NT17250MM 10"

Compact Cross Over F/F - Socket§

27NSOFF20 1/2"

27NSOFF25 3/4"

Compact Cross Over M/F - Socket§

27NSOFM20 1/2"

27NSOFM25 3/4"

Crossover Pipe - Plain End§

27NSOR20 1/2"

27NSOR25 3/4"

27NSOR32 1"

Electrofusion 45° Elbow§

27NCEM32 1"

27NCEM40 1 1/4"

27NCEM50 1 1/2"

27NCEM63 2"

27NCEM75 2 1/2"

27NCEM90 3"

27NCEM110 3 1/2"

Electrofusion 90° Elbow§

27NGEM20 1/2"

27NGEM25 3/4"

27NGEM32 1"

27NGEM4073 1 1/4"

27NGEM50 1 1/2"

27NGEM63 2"

27NGEM75 2 1/2"

27NGEM90 3"

27NGEM110 3 1/2"

Electrofusion Coupling§

27NME2073 1/2"

27NME2573 3/4"

27NME3273 1"

27NME4073 1 1/4"

27NME5073 1 1/2"

27NME6373 2"

27NME7573 2 1/2"

27NME9011 3"

27NME11011 3 1/2"

Note: Additions shall not be made to this document without prior evaluation and acceptance by NSF.



27NME12511 4"
27NME16011 6"
27NME20011 8"
27NME25011 10"
27NME31511 12"

Electrofusion Reducers

27NRDE3225 1/2" x 3/4"
27NRDE4032 1 1/4" x 1"
27NRDE5032 1 1/2" x 1"
27NRDE5040 1 1/2" x 1 1/4"
27NRDE6332 2" x 1"
27NRDE6340 2" x 1 1/4"
27NRDE6350 2" x 1 1/2"
27NRDE7563 2 1/2" x 2"
27NRDE9063 3" x 2"
27NRDE1163 3 1/2" x 2"
27NRDE1190 3 1/2" x 3"

Electrofusion Tees

27NTCE20 1/2"
27NTCE25 3/4"
27NTCE32 1"
27NTCE40 1 1/4"
27NTCE50 1 1/2"
27NTCE63 2"
27NTCE75 2 1/2"
27NTCE90 3"
27NTCE110 3 1/2"
27NTCE160 6"

End Cap - Long Spigot SDR 11

27NCC16011M 6"
27NCC20011M 8"

End Cap - Long Spigot SDR 17

27NCC16017M 6"
27NCC20017M 8"

End Cap - Long Spigot SDR 7.3

27NCC16074M 6"
27NCC20074M 8"

End Cap - Short Spigot SDR 11

Note: Additions shall not be made to this document without prior evaluation and acceptance by NSF.



27NCC25011MS 10"

27NCC31511MS 12"

27NCC35511MS 14"

27NCC40011MS 16"

27NCC45011MS 18"

End Cap - Short Spigot§ SDR 7.3

27NCC25074MS 10"

27NCC31574MS 12"

27NCC35574MS 14"

27NCC40074MS 16"

27NCC45074MS 18"

End Cap - Short Spigot§ SDR 17

27NCC25017MS 10"

27NCC31517MS 12"

27NCC35517MS 14"

27NCC40017MS 16"

27NCC45017MS 18"

Female Side Fusion Welding Saddle~ §

1 1/4" x 1 1/2" x 1/2" NPT (27NGSF124050NPT)

1 1/4" x 1 1/2" x 3/4" NPT (27NGSF344050NPT)

1 1/2" x 3/4" NPT

2" x 2 1/2" x 1/2" NPT (27NGSF126375NPT)

2" x 2 1/2" x 3/4" NPT (27NGSF346375NPT)

2" x 2 1/2" x 1" (27NGSF016375NPT)

3" x 3/4" NPT (27NGSF9034NPT)

3" x 3 1/2" x 4" x 1/2" NPT (27NGSF1290110125NPT)

3" x 3 1/2" x 4" x 3/4" NPT (27NGSF3490110125NPT)

3" x 3 1/2" x 4" x 1" NPT (27NGSF0190110125NPT)

Female Threaded 90° Elbow for Template~ §

1/2" x 3/8" NPT (27NG0F2012NPT)

3/4" x 1/2" NPT (27NG0F2512NPT)

Female Threaded Adapter w/NPT Lead Free Brass§

1/2" x 1/2" NPT (27NRFF2012NPT)

1/2" x 3/4" NPT (27NRFF2034NPT)

3/4" x 1/2" NPT (27NRFF2512NPT)

3/4" x 3/4" NPT (27NRFF2534NPT)

1" x 3/4" NPT (27NRFF3234NPT)

1" x 1" NPT (27NRFF321NPT)

1-1/4" x 1" NPT (27NRFF401NPT)

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1-1/4" x 1-1/4" NPT (27NRFF40114NPT)
1-1/2" x 1-1/4" NPT (27NRFF50114NPT)
1-1/2" x 1-1/2" NPT (27NRFF50112NPT)
2" x 1-1/2" NPT (27NRFF63112NPT)
2" x 2" NPT (27NRFF632NPT)
2-1/2" x 2" NPT (27NRFF752NPT)
2-1/2" x 2-1/2" NPT (27NRFF75212NPT)
3" x 3" NPT (27NRFF903NPT)
3-1/2" x 4" NPT (27NRFF1104NPT)
4" x 4" NPT (27NRFF1254NPT)
Female Threaded Street 90° Elbows~ §
1/2" x 1/2" NPT (27NGMFF2012NPT)
Female Threaded Tee w/NPT Lead Free Brass§
1/2" x 1/2" NPT (27NTF2012NPT)
3/4" x 1/2" NPT (27NTF2512NPT)
3/4" x 3/4" NPT (27NTF2534NPT)
1" x 1/2" NPT (27NTF3212NPT)
1" x 3/4" NPT (27NTF3234NPT)
1" x 1" NPT (27NTF321NPT)
Female Threaded Winged 90°~ §
1/2" x 3/8" NPT (27NGTF2038NPT)
1/2" x 1/2" NPT (27NGTF2012NPT)
Fusion Female Side Fusion Reduced Tee-Long Spigot§
27NTR119040F90 3" x 1 1/4" x 3"
27NTR119050F90 3" x 1 1/2" x 3"
27NTR119063F90 3" x 2" x 3"
27NTR1111040F110 3 1/2" x 1 1/4" x 3 1/2"
27NTR1111050F110 3 1/2" x 1 1/2" x 3 1/2"
27NTR1111063F110 3 1/2" x 2" x 3 1/2"
27NTR1112540F125 4" x 1 1/4" x 4"
27NTR1112550F125 4" x 1 1/2" x 4"
27NTR1112563F125 4" x 2" x 4"
27NTR1112575F125 4" x 2 1/2" x 4"
27NTR1112590F125 4" x 3" x 4"
27NTR1116040F160 6" x 1 1/4" x 6"
27NTR1116050F160 6" x 1 1/2" x 6"
27NTR1116063F160 6" x 2" x 6"
27NTR1116075F160 6" x 2 1/2" x 6"
27NTR1116090F160 6" x 3" x 6"

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- 27NTR1120040F200 8" x 1 1/4" x 8"
 - 27NTR1120050F200 8" x 1 1/2" x 8"
 - 27NTR1120063F200 8" x 2" x 8"
 - 27NTR1120075F200 8" x 2 1/2" x 8"
 - 27NTR1120090F200 8" x 3" x 8"
 - 27NTR1125040F250 10" x 1 1/4" x 10"
 - 27NTR1125050F250 10" x 1 1/2" x 10"
 - 27NTR1125063F250 10" x 2" x 10"
 - 27NTR1125075F250 10" x 2 1/2" x 10"
 - 27NTR1125090F250 10" x 3" x 10"
 - 27NTR1131540F315 12" x 1 1/4" x 12"
 - 27NTR1131550F315 12" x 1 1/2" x 12"
 - 27NTR1131563F315 12" x 2" x 12"
 - 27NTR1131575F315 12" x 2 1/2" x 12"
 - 27NTR1131590F315 12" x 3" x 12"
 - 27NTR1135540F355 14" x 1 1/4" x 14"
 - 27NTR1135550F355 14" x 1 1/2" x 14"
 - 27NTR1135563F355 14" x 2" x 14"
 - 27NTR1135575F355 14" x 2 1/2" x 14"
 - 27NTR1135590F355 14" x 3 1/2" x 14"
- Fusion Male Side Fusion Reduced Tee - Long Spigot§
- 27NTR11160110M160 6" x 3 1/2" x 6"
 - 27NTR11160125M160 6" x 4" x 6"
 - 27NTR11200110M200 8" x 3 1/2" x 8"
 - 27NTR11200125M200 8" x 4" x 8"
 - 27NTR11200160M200 8" x 6" x 8"
 - 27NTR11250110M250 10" x 3 1/2" x 10"
 - 27NTR11250125M250 10" x 4" x 10"
 - 27NTR11250160M250 10" x 6" x 10"
 - 27NTR11315110M315 12" x 3 1/2" x 12"
 - 27NTR11315125M315 12" x 4" x 12"
 - 27NTR11315160M315 12" x 6" x 12"
 - 27NTR11355110M355 14" x 3 1/2" x 14"
 - 27NTR11355125M355 14" x 4" x 14"
 - 27NTR11355160M355 14" x 6" x 14"
- Male Concentric Reducer - Long Spigot§
- 27NR754011MM 2 1/2" x 1 1/4"
 - 27NR755011MM 2 1/2" x 1 1/2"
 - 27NR756311MM 2 1/2" x 2"

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27NR905011MM 3" x 1 1/2"
27NR906311MM 3" x 2"
27NR907511MM 3" x 2 1/2"
27NR1106311MM 3 1/2" x 2"
27NR1107511MM 3 1/2" x 2 1/2"
27NR1109011MM 3 1/2" x 3"
27NR12511011MM 4" x 3 1/2"
27NR1257511MM 4" x 2 1/2"
27NR1259011MM 4" x 3"
27NR16011011MM 6" x 3 1/2"
27NR16012511MM 6" x 4"
27NR20016011MM 8" x 6"

Male Side Fusion Welding Saddle

2" x 8" (27NGS63M200)
2" x 10" (27NGS63M250)
2" x 12" (27NGS63M315)
3" x 6" (27NGS90M160)
3" x 8" (27NGS90M200)
3" x 10" (27NGS90M250)
3" x 12" (27NGS90M315)
4" x 6" (27NGS125M160)
4" x 8" (27NGS125M200)
4" x 10" (27NGS125M250)
4" x 12" (27NGS125M315)
6" x 8" (27NGS160M200)
6" x 10" (27NGS160M250)
6" x 12" (27NGS160M315)

Male Threaded 90° Elbow for Template~ §

1/2" x 1/2" NPT (27NGOM2012NPT)

Male Threaded Adapter w/NPT Lead Free Brass§

1/2" x 1/2" NPT (27NRFM2012NPT)
1/2" x 3/4" NPT (27NRFM2034NPT)
3/4" x 1/2" NPT (27NRFM2512NPT)
3/4" x 3/4" NPT (27NRFM2534NPT)
1" x 3/4" NPT (27NRFM3234NPT)
1" x 1" NPT (27NRFM321NPT)
1-1/4" x 1" NPT (27NRFM401NPT)
1-1/4" x 1-1/4" NPT (27NRFM40114NPT)
1-1/2" x 1-1/4" NPT (27NRFM50114NPT)

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1-1/2" x 1-1/2" NPT (27NRFM50112NPT)

2" x 1-1/2" NPT (27NRFM63112NPT)

2" x 2" NPT (27NRFM632NPT)

2-1/2" x 2" NPT (27NRFM752NPT)

2-1/2" x 2-1/2" NPT (27NRFM75212NPT)

3" x 3" NPT (27NRFM903NPT)

3-1/2" x 4" NPT (27NRFM1104NPT)

4" x 4" NPT (27NRFM1254NPT)

Male Threaded Tee w/NPT Lead Free Brass§

1/2" x 1/2" NPT (27NTM2012NPT)

3/4" x 1/2" NPT (27NTM2512NPT)

3/4" x 3/4" NPT (27NTM2534NPT)

1" x 1/2" NPT (27NTM3212NPT)

1" x 3/4" NPT (27NTM3234NPT)

1" x 1" NPT (27NTM321NPT)

Mounting Unit with Elbow - Socket Fusions§

27NGVRF2012NPT 1/2" x 1/2"

Segmented - Socket Fusion Tee§ SDR 7.3

27NT74200MM 8"

27NT74250MM 10"

27NT74315MM 12"

27NT74355MM 14"

Segmented 45° Elbow - Long Spigot§ SDR 11

27NC4511355MM 14"

27NC4511400MM 16"

27NC4511450MM 18"

27NC4511500MM 20"

Segmented 45° Elbow - Long Spigot§ SDR 7.3

27NC4574200MM 8"

27NC4574250MM 10"

27NC4574315MM 12"

27NC4574355MM 14"

Segmented 45° Elbow - Long Spigot§ SDR 17

27NC4517355MM 14"

27NC4517400MM 16"

27NC4517450MM 18"

27NC4517500MM 20"

27NC4517560MM 22"

27NC4517630MM 24"

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Segmented 90° Elbow - Long Spigot§ SDR 11

27NG9011355MM 14"

27NG9011400MM 16"

27NG9011450MM 18"

27NG9011500MM 20"

Segmented 90° Elbow - Long Spigot§ SDR 7.3

27NG9074200MM 8"

27NG9074250MM 10"

27NG9074315MM 12"

27NG9074355MM 14"

Segmented 90° Elbow - Long Spigot§ SDR 17

27NG9017355MM 14"

27NG9017400MM 16"

27NG9017450MM 18"

27NG9017500MM 20"

27NG9017560MM 22"

27NG9017630MM 24"

Segmented Tee - Long Spigot§ SDR 11

27NT11315MM 12"

27NT11355MM 14"

27NT11400MM 16"

27NT11450MM 18"

27NT11500MM 20"

Segmented Tee - Long Spigot§ SDR 17

27NT17315MM 12"

27NT17355MM 14"

27NT17400MM 16"

27NT17450MM 18"

27NT17500MM 20"

27NT17560MM 22"

27NT17630MM 24"

Socket Female Threaded 90° Elbow~ §

1/2" x 1/2" NPT (27NGF2012NPT)

3/4" x 1/2" NPT (27NGF2512NPT)

3/4" x 3/4" NPT (27NGF2534NPT)

1" x 1/2" NPT (27NGF3212NPT)

1" x 3/4" NPT (27NGF3234NPT)

1" x 1" NPT (27NGF321NPT)

1-1/4" x 1" NPT (27NGF401NPT)

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1-1/2" x 1-1/4" NPT (27NGF50114NPT)
1-1/2" x 1-1/2" NPT (27NGF50112NPT)
2" x 1" NPT (27NGF63112NPT)
2" x 2" NPT (27NGF632NPT)
Socket Female Threaded Back Plate 90°~ §
1/2" x 1/2" NPT (27NTER2012NPT)
Socket Fusion 45° Elbow§
27NC4520 1/2"
27NC4525 3/4"
27NC4532 1"
27NC4540 1 1/4"
27NC4550 1 1/2"
27NC4563 2"
27NC4575 2 1/2"
27NC4590 3"
27NC45110 3 1/2"
27NC45125 4"
Socket Fusion 90° Elbow
27NG20 1/2"
27NG25 3/4"
27NG32 1"
27NG40 1 1/4"
27NG50 1 1/2"
27NG63 2"
27NG75 2 1/2"
27NG90 3"
27NG110 3 1/2"
27NG125 4"
Socket Fusion Coupling§
27NMAN20 1/2"
27NMAN25 3/4"
27NMAN32 1"
27NMAN40 1 1/4"
27NMAN50 1 1/2"
27NMAN63 2"
27NMAN75 2 1/2"
27NMAN90 3"
27NMAN110 3 1/2"
27NMAN125 4"

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Socket Fusion End Cap

- 27NCC20 1/2"
- 27NCC25 3/4"
- 27NCC32 1"
- 27NCC40 1 1/4"
- 27NCC50 1 1/2"
- 27NCC63 2"
- 27NCC75 2 1/2"
- 27NCC90 3"
- 27NCC110 3 1/2"
- 27NCC125 4"

Socket Fusion Male Threaded Winged 90°~ s

- 1/2" x 3/8" NPT (27NGTM2038NPT)
- 1/2" x 1/2" NPT (27NGTM2012NPT)

Socket Fusion Reduced Bushing§

- 27NR2520 3/4" x 1/2"
- 27NR3220 1" x 1/2"
- 27NR3225 1" x 3/4"
- 27NR4020 1 1/4" x 1/2"
- 27NR4025 1 1/4" x 3/4"
- 27NR4032 1 1/4" x 1"
- 27NR5020 1 1/2" x 1/2"
- 27NR5025 1 1/2" x 3/4"
- 27NR5032 1 1/2" x 1"
- 27NR5040 1 1/2" x 1"
- 27NR6325 2" x 3/4"
- 27NR6332 2" x 1"
- 27NR6340 2" x 1 1/4"
- 27NR6350 2" x 1 1/2"
- 27NR7520 2 1/2" x 1/2"
- 27NR7525 2 1/2" x 3/4"
- 27NR7532 2 1/2" x 1"
- 27NR7540 2 1/2" x 1 1/4"
- 27NR7550 2 1/2" x 1 1/2"
- 27NR7563 2 1/2" x 2"
- 27NR9063 3" x 2"
- 27NR9075 3" x 2 1/2"
- 27NR11063 3 1/2" x 2"
- 27NR11075 3 1/2" x 2 1/2"

Note: Additions shall not be made to this document without prior evaluation and acceptance by NSF.



27NR11090 3 1/2" x 3"

27NR12590 4" x 3"

27NR125110 4" x 3 1/2"

27NR160110 6" x 3 1/2"

27NR160125 6" x 4"

Socket Fusion Reduced Cross§

27NCR402020 1 1/4" x 1/2"x 1/2" x 1 1/4"

27NCR402525 1 1/4" x 3/4" x 3/4"x 1 1/4"

Socket Fusion Reduced Tee§

27NTR252020 3/4" x 1/2" x 1/2"

27NTR252025 3/4" x 1/2" x 3/4"

27NTR252520 3/4" x 3/4" x 1/2"

27NTR253225 3/4" x 1" x 3/4"

27NTR323225 1" x 1" x 3/4"

27NTR322020 1" x 1/2" x 1/2"

27NTR322025 1" x 1/2" x 3/4"

27NTR322525 1" x 3/4" x 3/4"

27NTR322032 1" x 1/2" x 1"

27NTR322532 1" x 3/4" x 1"

27NTR402040 1 1/4" x 1/2" x 1 1/4"

27NTR402540 1 1/4" x 3/4" x 1 1/4"

27NTR403240 1 1/4" x 1" x 1 1/4"

27NTR502050 1 1/2" x 1/2" x 1 1/2"

27NTR502550 1 1/2" x 3/4" x 1 1/2"

27NTR503250 1 1/2" x 1" x 1 1/2"

27NTR504050 1 1/2" x 1 1/4" x 1 1/2"

27NTR632563 2" x 3/4" x 2"

27NTR633263 2" x 1" x 2"

27NTR634063 2" x 1 1/4" x 2"

27NTR635063 2" x 1 1/2" x 2"

27NTR753275 2 1/2" x 1" x 2 1/2"

27NTR754075 2 1/2" x 1 1/4" x 2 1/2"

27NTR755075 2 1/2" x 1 1/2" x 2 1/2"

27NTR756375 2 1/2" x 2" x 2 1/2"

27NTR906390 3" x 2" x 3"

27NTR907590 3" x 2 1/2" x 3"

27NTR11063110 3 1/2" x 2" x 3 1/2"

27NTR11075110 3 1/2" x 2 1/2" x 3 1/2"

27NTR11090110 3 1/2" x 3" x 3 1/2"

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27NTR12575125 4" x 2 1/2" x 4"
27NTR12590125 4" x 3" x 4"
27NTR125110125 4" x 3 1/2" x 4"
Socket Fusion Side Elbow Three Outlets§
27NCTV20 1/2"
Socket Fusion Street 45° Elbows
27NCMF4520 1/2"
27NCMF4525 3/4"
Socket Fusion Street 90° Elbows
27NGMF20 1/2"
27NGMF25 3/4"
27NGMF32 1"
27NGMF40 1 1/4"
Socket Fusion Tee
27NT20 1/2"
27NT25 3/4"
27NT32 1"
27NT40 1 1/4"
27NT50 1 1/2"
27NT63 2"
27NT75 2 1/2"
27NT90 3"
27NT110 3 1/2"
27NT125 4"
Socket Long Radius 90° Elbow§
27NCLR20 1/2"
27NCLR25 3/4"
Socket Male Threaded 90° Elbow~ §
1/2" x 1/2" NPT (27NGM2012NPT)
3/4" x 1/2" NPT (27NGM2512NPT)
3/4" x 3/4" NPT (27NGM2534NPT)
1" x 1/2" NPT (27NGM3212NPT)
1" x 3/4" NPT (27NGM3234NPT)
1" x 1" NPT (27NGM321NPT)
Street 45° Elbow - Socket Fusion§
27NC45MF20 1/2"
27NC45MF25 3/4"
27NC45MF32 1"
Stub Flange - Long Spigot§

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27NCRT3211 1"

27NCRT4011 1 1/4"

27NCRT5011 1 1/2"

27NCRT6311 2"

27NCRT7511 2 1/2"

27NCRT9011 3"

27NCRT11011 3 1/2"

27NCRT12511 4"

27NCRT16011 6"

27NCRT20011 8"

27NCRT25011 10"

Stub Flange - Short Spigot§ SDR 11

27NCRT31511S 12"

27NCRT35511S 14"

27NCART40011S 16"

27NCRT45011S 18"

27NCRT50011S 20"

Tee - Long Spigot§ SDR 17

27NT17315MMA 12"

Tee - Long Spigot§ SDR 11

27NT11315MMA 12"

Tee - Long Spigot§ SDR 7.3

27NT7363MM 2"

27NT7375MM 2 1/2"

27NT7390MM 3"

27NT73110MM 3 1/2"

27NT73125MM 4"

27NT73160MM 6"

Tee - Long Spigot (Injected Alongated)§ SDR 17

27NT17355MMC 14"

27NT17400MMC 16"

27NT17450MMC 18"

Tee - Long Spigot (Injected Alongated)§ SDR 11

27NT11355MMC 14"

27NT11400MMC 16"

27NT11450MMC 18"

Tee - Long Spigot (Segmented Fitting)§ SDR 17

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27NT17315MMB 12"

27NT17355MMB 14"

27NT17400MMB 16"

27NT17450MMB 18"

27NT17500MMB 20"

27NT17560MMB 22"

27NT17630MMB 24"

Tee - Long Spigot (Segmented Fitting)§ SDR 11

27NT11315MMB 12"

27NT11355MMB 14"

27NT11400MMB 16"

27NT11450MMB 18"

27NT11500MMB 20"

Tee - Plain Long Spigot (Segmented Fitting)§ SDR 7.3

27NT73200MMB 8"

27NT73250MMB 10"

27NT73315MMB 12"

27NT73355MMB 14"

Template for External Bath Taps§

27NGVF2012NPT 1/2" x 1/2"

27NGVF2512NPT 3/4" x 1/2"

Welding Saddles Socket Fusion Outlet

1/2" x 1 1/2" (27NGS2050)

3/4"x 1 1/2" (27NGS2550)

1/2"x 2"/2 1/2" (27NGS206375)

3/4"x 2"/2 1/2" (27NGS256375)

1"x 2"/2 1/2" (27NGS326375)

1/2"x 2"/2 1/2" (27NGS206375)

3/4"x 2"/2 1/2" (27NGS256375)

1/2"x3"/3 1/2"/4" (27NGS2090110125)

3" x 3/4" (27NGS9025)

1"x 3"/3 1/2"/4" (27NGS3290110125)

3/4"x 3"/3 1/2"/4" (27NGS2590110125)

2" x 4" (27NGS63125)

1 1/4"x 6"/8" (27NGS40160200)

2" x 6" (27NGS63160)

! Products which are Certified to the Uniform Plumbing Code™ are exempt from the requirement to mark the fitting with the U.P. Code Mark.

~ With NPT Lead Free Brass

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§ Product is Certified to the Uniform Plumbing Code™. Installation in accordance with the manufacturer's instructions and the requirements of the latest edition of the Uniform Plumbing Code™.

+++ Material complies with NSF/ANSI/CAN 61 health effects requirements when tested at temperatures up to and including Commercial Hot (180° F).

[G] Product is Certified to NSF/ANSI/CAN 372 and conforms with the lead content requirements for "lead free" plumbing as defined by California, Vermont, Maryland, and Louisiana state laws and the U.S. Safe Drinking Water Act.

[Y] Complies with US EPA Maximum Contaminant Levels (MCLs) for PFAS according to NSF/ANSI/CAN 61

Facility: Castel Guelfo di Bologna (BO), Italy

Hydronic Heating and Cooling

Product Type	Material Type	Trade Name	Product Standard
Pipe§	PP-RCT	Niron Fiber	ASTM F2389
03TNIRRCTCL3211	- 32 mm (1") SDR 11		
03TNIRRCTCL4011	- 40 mm (1-1/4") SDR 11		
03TNIRRCTCL5011	- 50 mm (1-1/2") SDR 11		
03TNIRRCTCL6311	- 63 mm (2") SDR 11		
03TNIRRCTCL7511	- 75 mm (2-1/2") SDR 11		
03TNIRRCTCL9011	- 90 mm (3") SDR 11		
03TNIRRCTCL11011	- 110 mm (3-1/2") SDR 11		
03TNIRRCTCL12511	- 125 mm (4") SDR 11		
03TNIRRCTCL16011	- 160 mm (6") SDR 11		
03TNIRRCTCL20011	- 200 mm (8") SDR 11		
03TNIRRCTCL25011	- 250 mm (10") SDR 11		
03TNIRRCTCL31511	- 315 mm (12") SDR 11		
03TNIRRCTCL35511	- 355 mm (14") SDR 11		
03TNIRRCTCL40011	- 400 mm (16") SDR 11		
03TNIRRCTCL16017	- 160 mm (6") SDR 17		
03TNIRRCTCL20017	- 200 mm (8") SDR 17		
03TNIRRCTCL25017	- 250 mm (10") SDR 17		
03TNIRRCTCL31517	- 315 mm (12") SDR 17		
03TNIRRCTCL35517	- 355 mm (14") SDR 17		
03TNIRRCTCL40017	- 400 mm (16") SDR 17		

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Potable Water - Pipe and Fittings

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Product Type	Material Type	Trade Name	Product Standard
Pipe& § +++ [1] [G] [Y]	PP-RCT	Niron Grey	ASTM F2389
27TNIRR2073 - 20 mm (½") SDR 7.4			
27TNIRR2573 - 25 mm (¾") SDR 7.4			
27TNIRR329 - 32 mm (1") SDR 9			
27TNIRR4011 - 40 mm (1 ¼") SDR 11			
27TNIRR5011 - 50 mm (1 ½") SDR 11			
27TNIRR6311 - 63 mm (2") SDR 11			
27TNIRR7511 - 75 mm (2 ½") SDR 11			
27TNIRR9011 - 90mm (3") SDR 11			
27TNIRR11011 - 110 mm (3 ½") SDR 11			
27TNIRR12511 - 125 mm (4") SDR 11			
27TNIRR16011 - 160 mm (6") SDR 11			
27TNIRR6317 - 63 mm (2") SDR 17			
27TNIRR7517 - 75 mm (2 ½") SDR 17			
27TNIRR9017 - 90 mm (3") SDR 17			
27TNIRR11017 - 110 mm (3 1/2") SDR 17			
27TNIRR12517 - 125 mm (4") SDR 17			
27TNIRR16017 - 160 mm (6") SDR 17			
Pipe& § +++ [G] [Y]	PP-RCT	Niron Blue	ASTM F2389
27TNIRRB2073 - 20 mm (½") SDR 7.4			
27TNIRRB2573 - 25 mm (¾") SDR 7.4			
27TNIRRB329 - 32 mm (1") SDR 9			
27TNIRRB4011 - 40 mm (1 ¼") SDR 11			
27TNIRRB5011 - 50 mm (1 ½") SDR 11			
27TNIRRB6311 - 63 mm (2") SDR 11			
27TNIRRB7511 - 75 mm (2 ½") SDR 11			
27TNIRRB9011 - 90mm (3") SDR 11			
27TNIRRB11011 - 110 mm (3 ½") SDR 11			
27TNIRRB12511 - 125mm (4") SDR 11			
27TNIRRB16011 - 160 mm (6") SDR 11			
27TNIRRB6317 - 63 mm (2") SDR 17			
27TNIRRB7517 - 75 mm (2 ½") SDR 17			
27TNIRRB9017 - 90 mm (3") SDR 17			
27TNIRRB11017 - 110 mm (3 ½") SDR 17			
27TNIRRB12517 - 125 mm (4") SDR 17			
27TNIRRB16017 - 160 mm (6") SDR 17			
Pipe& * § +++ [G] [Y]	PP-RCT	Niron Clima	ASTM F2389
27TNIRCL2073 - 20 mm (½") SDR 7.4			
27TNIRCL2573 - 25 mm (¾") SDR 7.4			
27TNIRCL3273 - 32 mm (1") SDR 7.4			
27TNIRCL4073 - 40 mm (1 ¼") SDR 7.4			
27TNIRCL5073 - 50 mm (1 ½") SDR 7.4			
27TNIRCL6373 - 63 mm (2") SDR 7.4			
27TNIRCL7573 - 75 mm (2 ½") SDR 7.4			

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27TNIRCL9073 - 90 mm (3") SDR 7.4
27TNIRCL11073 - 110 mm (3 ½") SDR 7.4
27TNIRCL12573 - 125 mm (4") SDR 7.4
27TNIRCL16073 - 160 mm (6") SDR 7.4
27TNIRCL20073 - 200 mm (8") SDR 7.4
27TNIRCL25073 - 250 mm (10") SDR 7.4
27TNIRCL31573 - 315 mm (12") SDR 7.4
27TNIRCL329 - 32 mm (1") SDR 9
27TNIRCL409 - 40 mm (1 ¼") SDR 9
27TNIRCL509 - 50 mm (1 ½") SDR 9
27TNIRCL639 - 63 mm (2") SDR 9
27TNIRCL759 - 75 mm (2 ½") SDR 9
27TNIRCL909 - 90 mm (3") SDR 9
27TNIRCL1109 - 110 mm (3 ½") SDR 9
27TNIRCL1259 - 125 mm (4") SDR 9
27TNIRCL1609 - 160 mm (6") SDR 9
27TNIRCL2009 - 200 mm (8") SDR 9
27TNIRCL2509 - 250 mm (10") SDR 9
27TNIRCL3159 - 315 mm (12") SDR 9
27TNIRCL3559 - 355 mm (14") SDR 9
27TNIRCL2511 - 25 mm (¾") SDR 11
27TNIRCL3211 - 32 mm (1") SDR 11
27TNIRCL4011 - 40 mm (1 ¼") SDR 11
27TNIRCL5011 - 50 mm (1 ½") SDR 11
27TNIRCL6311 - 63 mm (2") SDR 11
27TNIRCL7511 - 75 mm (2 ½") SDR 11
27TNIRCL9011 - 90 mm (3") SDR 11
27TNIRCL11011 - 110 mm (3 ½") SDR 11
27TNIRCL12511 - 125 mm (4") SDR 11
27TNIRCL16011 - 160 mm (6") SDR 11
27TNIRCL20011 - 200 mm (8") SDR 11
27TNIRCL25011 - 250 mm (10") SDR 11
27TNIRCL31511 - 315 mm (12") SIDR 11
27TNIRCL35511 - 355 mm (14") SDR 11
27TNIRCL40011 - 400 mm (16") SDR 11
27TNIRCL45011 - 450 mm (18") SDR 11
27TNIRCL50011 - 500 mm (20") SDR 11
27TNIRCL6317 - 63 mm (2") SDR 17
27TNIRCL7517 - 75 mm (2 ½") SDR 17
27TNIRCL9017 - 90 mm (3") SDR 17
27TNIRCL11017 - 110 mm (3 ½") SDR 17
27TNIRCL12517 - 125 mm (4") SDR 17
27TNIRCL16017 - 160 mm (6") SDR 17
27TNIRCL20017 - 200 mm (8") SDR 17
27TNIRCL25017 - 250 mm (10") SDR 17
27TNIRCL31517 - 315 mm (12") SDR 17
27TNIRCL35517 - 355 mm (14") SDR 17

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27TNIRCL40017 - 400 mm (16") SDR 17			
27TNIRCL45017 - 450 mm (18") SDR 17			
27TNIRCL50017 - 500 mm (20") SDR 17			
27TNIRCL56017 - 560 mm (22") SDR 17			
27TNIRCL63017 - 630 mm (24") SDR 17			
Pipe& * § +++ [G] [Y]	PP-RCT	Niron Clima with red stripes	ASTM F2389
27TNIRCLFM2574 - 25 mm (3/4") SDR 7.4			
27TNIRCLFM3274 - 32 mm (1") SDR 7.4			
27TNIRCLFM4074 - 40 mm (1 1/4") SDR 7.4			
27TNIRCLFM5074 - 50 mm (1 1/2") SDR 7.4			
27TNIRCLFM6374 - 63 mm (2") SDR 7.4			
27TNIRCLFM7574 - 75 mm (2 1/2") SDR 7.4			
27TNIRCLFM9074 - 90 mm (3") SDR 7.4			
27TNIRCLFM11074 - 110 mm (3 1/2") SDR 7.4			
27TNIRCLFM12574 - 125 mm (4") SDR 7.4			
27TNIRCLFM329 32mm 1" SDR 9			
27TNIRCLFM4011 40mm 1 1/4" SDR 11			
27TNIRCLFM5011 50mm 1 1/2" SDR 11			
27TNIRCLFM6311 63mm 2" SDR 11			
27TNIRCLFM7511 75mm 2 1/2" SDR 11			
27TNIRCLFM9011 90mm 3" SDR 11			
27TNIRCLFM11011 110mm 3 1/2" SDR 11			
27TNIRCLFM12511 125mm 4" SDR 11			
Pipe& * § +++ [G] [Y]	PP-RCT	Niron FG	ASTM F2389
27TNIRRF2073 - 20 mm (1/2") SDR 7.4			
27TNIRRF2573 - 25 mm (3/4") SDR 7.4			
27TNIRRF3273 - 32 mm (1") SDR 7.4			
27TNIRRF4073 - 40 mm (1 1/4") SDR 7.4			
27TNIRRF5073 - 50 mm (1 1/2") SDR 7.4			
27TNIRRF6373 - 63 mm (2") SDR 7.4			
27TNIRRF7573 - 75 mm (2 1/2") SDR 7.4			
27TNIRRF9073 - 90 mm (3") SDR 7.4			
27TNIRRF11073 - 110 mm (3 1/2") SDR 7.4			
27TNIRRF12573 - 125 mm (5") SDR 7.4			
27TNIRRF16073 - 160 mm (6") SDR 7.4			
27TNIRRF329 - 32 mm (1") SDR 9			
27TNIRRF409 - 40 mm (1 1/4") SDR 9			
27TNIRRF509 - 50 mm (1 1/2") SDR 9			
27TNIRRF639 - 63 mm (2") SDR 9			
27TNIRRF759 - 75 mm (2 1/2") SDR 9			
27TNIRRF909 - 90 mm (3") SDR 9			
27TNIRRF1109 - 110 mm (3 1/2") SDR 9			
27TNIRRF1259 - 125 mm (4") SDR 9			
27TNIRRF1609 - 160 mm (6") SDR 9			
27TNIRRF4011 - 40 mm (1 1/4") SDR 11			

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27TNIRRF5011 - 50 mm (1 ½") SDR 11
27TNIRRF6311 - 63 mm (2") SDR 11
27TNIRRF7511 - 75 mm (2 ½") SDR 11
27TNIRRF9011 - 90 mm (3") SDR 11
27TNIRRF11011 - 110 mm (3 ½") SDR 11
27TNIRRF12511 - 125 mm (4") SDR 11
27TNIRRF16011 - 160 mm (6") SDR 11

& Pipe also meets the chlorine resistance requirement of Class 3 in accordance with ASTM F2023.

* This product is certified for grey color pipe and grey color pipe with a non-wetted red stripe on the outside of the pipe only.

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+++ Material complies with NSF/ANSI/CAN 61 health effects requirements when tested at temperatures up to and including Commercial Hot (180° F).

[1] SDR 6 fittings designed to be used with pipe SDR max: SDR11 - 7.4

[G] Product is Certified to NSF/ANSI/CAN 372 and conforms with the lead content requirements for "lead free" plumbing as defined by California, Vermont, Maryland, and Louisiana state laws and the U.S. Safe Drinking Water Act.

[Y] Complies with US EPA Maximum Contaminant Levels (MCLs) for PFAS according to NSF/ANSI/CAN 61.

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