## 33 52 Hydrocarbon Transmission and Distribution 33 52 16 - Gas Hydrocarbon Piping

\$3.52   \$1.626   High Density Polyethylene Piping		22 10 - Cas Hydrocaroon Fiping		Daily	Labor-	_		2022 0	una Conto		Total
1970   2" x 1-14" d'annehes   590   12   2   15   101   111.55   15   170   15   182   183   4" 2" d'annehes   19   2 467   35   155   170   241   283   4" 2" d'annehes   19   2 467   35   155   170   241   2	33 59	2 16.26 High Density Polyethylene Piping	Crew			Unit	Material			Total	
4282   4" 2" Camerlor   9 2.467   35   155   170   241   4283   Coopings, 1/2" Cist Sameter   9 2.4667   32   135   167   228   4305   Coopings, 1/2" Cist Sameter   15 1.400   2.42   81   83.42   124   4310   1/2" danually   1425 1.184   2.42   85.50   87.92   131   4310   1/2" danually   1425 1.184   1.91   65.50   87.41   130   4320   1" danualer   14.25 1.184   1.91   65.50   87.41   130   4320   1" danualer   13.50 1.778   1.89   90   91.87   138   4320   1" danualer   12.75 1.822   30.10   95.50   98.51   145   4321   1/2" danualer   12.72   1.82   30.10   95.50   98.51   145   4333   2" danualer   12.2   14.20   101   115.20   147   4340   3" danualer   12.2   14.20   101   115.20   147   4345   Ebouw, 970, 7/2" Cist Gameler   12.2   14.20   101   115.20   147   4345   Ebouw, 970, 7/2" Cist Gameler   14.25 1.184   4.20   85.50   88.70   133   410   1/2" danualer   14.25 1.184   4.20   85.50   88.70   133   411   3" danualer   14.25 1.184   4.20   85.50   88.70   133   412   4300   1" danualer   13.50 1.778   4.17   90   94.17   4331   1/4" danualer   13.50 1.778   4.17   90   94.17   4332   1/4" danualer   12.2   8.30   101   10.50   10.4   4333   1/2" danualer   12.2   8.30   101   10.50   10.4   4334   1/4" danualer   12.2   8.30   101   10.50   10.4   4335   2" donualer   12.2   8.30   101   10.50   10.8   445   4" danualer   12.2   8.50   10.8   15.2   445   4" danualer   12.2   8.50   10.1   10.30   16.1   445   4" danualer   12.2   13.1   10.1   13.2   15.5   445   4" danualer   12.2   5.1   10.1   15.2   20.7   445   4" danualer   12.2   5.1   10.1   13.0   10.8   445   4" danualer   1.2   2.5   10.1   10.30   16.1   447   4" danualer   1.1   4.2   1.2   1.3   10.1   1.			B-20								
4285	4275	3" x 2" diameters		12	2		14.70	101		115.70	167
4285	4280			9	2.667		35		1		
1909	4285	4" x 3" diameters		9	2.667		32	135			238
1	4305	Couplings, 1/2" CTS diameter		15	1.600				April		
415   3/4" dameter	4310	1/2" diameter	:	14.25	1.684						
1	4315		1			No.					
4330	4320	1" diameter		13.50	1.778						
\$\frac{4335}{2}	4325	1-1/4" diameter									
\$\frac{4340}{376}	4330										
12   2   1   14   20   101   115   20   167     315   4" d'arrotate   9   2   667   27   135   162   323     4405   Ebows, 90", 1/2" G'armeter   15   1.600   4.16   81   851.6   126     4410   V.2" diameter   14.25   1.684   4.20   85.50   88.70   133     4415   3/4" diameter   14.25   1.684   4.20   85.50   88.70   133     4420   1" diameter   13.50   1.778   4.17   90   94.17   140     4423   1-1/4" diameter   13.50   1.778   5.75   90   95.55   143   515     4430   1-1/2" diameter   12.75   1.882   83.5   95.50   103   55   152     4430   3" diameter   12.75   1.882   83.5   95.50   103   55   152     4453   2" diameter   12.75   1.882   8.35   95.50   103   55   152     4445   4" diameter   12.75   1.882   8.35   95.50   103   152   185     4445   4" diameter   9   2.667   124   135   229   340     4450   45, 3/4" diameter   14.25   1.684   8.45   85.50   93.35   137     4450   45, 3/4" diameter   13.50   1.778   9.50   90   99.50   145     4460   1-1/4" diameter   13.50   1.778   8   90   98   144     4465   1-1/2" diameter   12.27   1.882   12.50   95.50   103   161     4470   2" diameter   12.27   1.882   12.50   95.50   103   161     4471   2" diameter   12.27   1.882   12.50   95.50   103   161     4472   3" diameter   12.2   2   51   101   152   207     4505   Tees, 1/2" C'Giameter   19.2   2.67   6.65   135   201.50   276     4505   Tees, 1/2" C'Giameter   9.50   2.526   3.56   128   131.56   195     4500   1-1/4" Adameter   9.50   2.526   3.56   128   131.55   195     4500   1-1/4" Adameter   9.50   2.526   3.55   128   131.55   195     4501   1-1/2" diameter   9.50   2.526   3.55   128   131.55   195     4502   1-1/4" diameter   9.50   2.526   3.55   128   131.55   195     4503   1-1/4" Adameter   9.50   2.526   3.55   128   131.55   195     4504   1-1/4" x 1/2" content   8   3   1.125   1.390   71.50   85.40   122     4505   1-1/4" x 1/2" content   8   3   1.125   1.390   71.50   85.40   122     4506   1-1/4" x 1/2" content   1.14   1.500   1.390   76   89.90   129     4506   1-1/4" x 1/2" conte	4335				2						
4405   Blows, 90°, 1/2" ClS discreter					2						
Head			11		2.667						
1410			1 .								
4415   3/4" diameter						the state of					
		· · · · · · · · · · · · · · · · · · ·				i la					
4425						t to the total tot					
4430			1 1			1 1			1		
4435   2" dometer     12   2     8.50   101   109.50   160     4440   3" dometer     12   2     31   101   132   185     4445   4" dometer   9   2.667   124   135   259   340     4450   45°, 3/4" diameter   13.50   1.778   8.90   99.50   145     4460   1-1/4" dometer   13.50   1.778   8.90   99.50   145     4460   1-1/4" dometer   12.50   1.778   8.90   99.50   145     4470   2" dometer   12   2   9.30   101   110.30   161     4470   2" dometer   12   2   9.30   101   110.30   161     4470   3" diameter   12   2   9.30   101   110.30   161     4475   3" diameter   19   2.667   66.50   135   201.50   276     4800   4" diameter   9   2.667   66.50   135   201.50   276     4801   4" diameter   9   2.667   66.50   135   201.50   276     4802   1" diameter   9   2.667   66.50   135   201.50   276     4510   1/2" diameter   9   2.667   66.50   135   201.50   276     4510   1/2" diameter   9   2.667   66.10   135   131.55   195     4520   1" diameter   9   2.667   6.10   135   131.55   195     4520   1" diameter   9   2.667   6.10   135   131.55   195     4520   1" diameter   9   2.667   6.10   135   131.55   195     4520   1" diameter   9   2.667   6.10   135   131.55   195     4521   1-1/4" diameter   9   2.667   6.10   135   131.55   195     4522   1" diameter   9   2.667   6.10   135   131.55   195     4523   1" diameter   9   2.667   6.10   135   131.55   195     4524   4" diameter   8   8   3   11.25   152   163.25   239     4525   1-1/4" diameter   8   8   3   11.25   152   163.25   239     4526   4" diameter   8   8   3   11.25   152   163.25   239     4527   1" diameter   8   8   3   11.25   152   163.25   239     4528   4" diameter   8   8   3   11.25   152   163.25   239     4529   1-1/4" x   1" outlet   17   1.412   18.90   71.50   85.40   122     4604   1-1/4" x   1" outlet   17   1.412   18.90   71.50   85.40   122     4608   1-1/4" x   1" outlet   16   1.500   13.90   76   89.90   129     4618   1-1/2" x   1" outlet   16   1.500   13.90   76   89.90   129     4618   1-1/2" x   1" outlet   16   1.500									1		
4440		,									
4445											
4450   45°, 3/4" diameter   14.25   1.684   8.45   85.50   93.95   137   1455   1" diameter   13.50   1.778   8.9   90   99.50   145   1460   1-1/4" diameter   13.50   1.778   8.9   90   99.50   145   1460   1-1/2" diameter   12.75   1.882   12.50   95.50   108   157   1470   2" diameter   12.2   9.30   101   110.30   161   1475   3" diameter   12.2   51   101   152   207   1480   4" diameter   9.2.667   66.50   135   201.50   276   1480   1470   1470   1480   1470   1480   1470   1480   1470   1480   1470   1480   1470   1480   1470   1480   1470   1480   1470   1480   1470   1480   1470   1480   1470   1480			1 1								
4455											
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4470   2" diameter   12   2   9.30   101   110.30   161     4475   3" diameter   12   2   51   101   152   207     4480   4" diameter   9   2.667   66.50   135   201.50   276     4505   Tees, 1/2" CTS diameter   10   2.400   3.59   122   125.59   186     4510   1/2" diameter   9.50   2.526   3.56   128   131.56   195     4515   3/4" diameter   9.50   2.526   3.55   128   131.55   195     4520   1" diameter   9   2.667   4.38   135   139.38   207     4525   1-1/4" diameter   9   2.667   4.38   135   139.38   207     4525   1-1/4" diameter   9   2.667   4.38   135   139.38   207     4525   1-1/4" diameter   9   2.667   6.10   135   141.10   209     4530   1-1/2" diameter   8.50   2.824   10.50   143   153.50   226     4535   2" diameter   8.50   2.824   10.50   143   153.50   226     4535   2" diameter   8.8   3   11.25   152   163.25   239     4540   3" diameter   8.8   3   46.50   152   198.50   278     4545   4" diameter   8.8   3   46.50   152   198.50   278     4546   3-74   1/2" CTS cortlet   8.70   1.412   13.90   71.50   85.40   122     4604   1-1/4" x 1/2" outlet   17   1.412   13.90   71.50   85.40   122     4608   1-1/4" x 1/2" outlet   17   1.412   13.90   71.50   85.40   122     4608   1-1/4" x 1-1/4" outlet   17   1.412   13.90   71.50   85.40   122     4608   1-1/4" x 1-1/4" outlet   17   1.412   13.90   71.50   85.40   122     4608   1-1/4" x 1-1/4" outlet   16   1.500   2.9   7.6   105   146     4612   1-1/2" x 1/2" Ctoutlet   16   1.500   13.90   76   89.90   129     4616   1-1/2" x 1/2" outlet   16   1.500   13.90   76   89.90   129     4618   1-1/2" x 1/2" outlet   16   1.500   13.90   76   89.90   129     4618   1-1/2" x 1-1/4" outlet   16   1.500   2.9   81   110   153     4620   1-1/4" x 1-1/4" outlet   16   1.500   2.9   81   110   154     4624   2" x 1/2" cutlet   12   2   13.90   101   114.90   166     4626   2" x 3/4" outlet   12   2   13.90   101   114.90   166     4626   2" x 3/4" outlet   16   12   2   13.90   101   114.90   166     4626   2" x 3/4" outlet   16   12   2   13.90   1		,							. ;		
4475   3" diumeter   12   2   51   101   152   207     4480   4" diumeter   9   12.667   66.50   135   201.50   276     4505   Tees, 1/2" CTS diumeter   9.50   2.526   3.55   128   131.56   195     4510   1/2" diumeter   9.50   2.526   3.55   128   131.55   195     4515   3/4" diumeter   9.50   2.526   3.55   128   131.55   195     4520   1" diumeter   9   2.667   4.38   135   139.38   207     4525   1-1/4" diumeter   9   2.667   6.10   135   141.10   209     4530   1-1/2" diumeter   8.50   2.824   10.50   143   153.50   226     4535   2" diumeter   8   8   3   11.25   152   163.25   239     4540   3" diumeter   8   8   3   11.25   152   163.25   239     4545   4" diumeter   8   8   3   46.50   152   199.50   278     4545   4" diumeter   8   8   8   3   46.50   152   199.50   278     4546   3" diumeter   4   8   8   3   46.50   152   199.50   278     4560   10		·	1 • 1			1 1				4	
4480         4" diameter         9         2.667         66.50         135         201.50         276           4505         Tees, 1/2" CTS diameter         10         2.400         3.59         122         125.59         186           4510         1/2" diameter         9.50         2.526         3.55         128         131.55         195           4515         3/4" diameter         9.50         2.526         3.55         128         131.55         195           4520         1" diameter         9.50         2.667         4.38         135         189.38         207           4520         1" diameter         9.2         2.667         6.10         135         141.10         209           4520         1" diameter         9.2         2.667         6.10         135         141.10         209           4520         1" J./4" diameter         8.50         2.824         10.50         143         153.50         226           4533         2" diameter         8.50         2.824         10.50         143         153.50         226           4535         2" diameter         8.50         2.824         10.50         152         199.50         278     <			1 1			1 1			1		
4505   Tees, 1/2" CTS diameter					1					4	
4510						- 1 1			3 4 3		
4515   3/4" diameter   9.50   2.526   3.55   128   131.55   195     4520   1" diameter   9   2.667   4.38   135   139.38   207     4525   1-1/4" diameter   9   2.667   6.10   135   141.10   209     4530   1-1/2" diameter   8.50   2.824   10.50   143   153.50   226     4535   2" diameter   8   8   3   11.25   152   163.25   236     4530   3" diameter   8   8   3   11.25   152   163.25   238     4540   3" diameter   8   8   3   11.25   152   198.50   278     4545   4" diameter   6   4   90   203   293   405     4600   Tapping tees, type II, 3/4" punch, socket fusion outlets     4601   Saddle countour x outlet diameter, IPS unless noted CTS     4602   1-1/4" x 1/2" outlet   8-20   17   1.412   Eu, 13.90   71.50   85.40   122     4604   1-1/4" x 3/4" outlet   17   1.412   13.90   71.50   85.40   122     4608   1-1/4" x 3/4" outlet   17   1.412   13.90   71.50   85.40   122     4608   1-1/4" x 1-1/4" outlet   16   1.500   29   76   105   146     4612   1-1/2" x 1/2" outlet   16   1.500   13.90   76   89.90   129     4614   1-1/2" x 1/2" outlet   16   1.500   13.90   76   89.90   129     4616   1-1/2" x 1/2" outlet   16   1.500   13.90   76   89.90   129     4618   1-1/2" x 1/2" outlet   16   1.500   13.90   76   89.90   129     4619   1-1/2" x 1/2" outlet   16   1.500   13.90   76   89.90   129     4610   1-1/2" x 1/2" outlet   16   1.500   13.90   76   89.90   129     4611   1-1/2" x 1/2" outlet   16   1.500   13.90   76   89.90   129     4612   1-1/2" x 1/2" outlet   16   1.500   13.90   76   89.90   129     4613   1-1/2" x 1/2" outlet   16   1.500   29   81   110   153     4620   1-1/2" x 1-1/4" outlet   17   1.600   29   81   110   153     4620   1-1/2" x 1-1/4" outlet   17   1.600   29   81   110   154     4621   2" x 1/2" outlet   12   2   13.90   101   114.90   166     4624   2" x 1/2" outlet   12   2   13.90   101   114.90   166     4626   2" x 3/4" outlet   12   2   13.90   101   114.90   166     4626   2" x 3/4" outlet   16   12   2   13.90   101   114.90   166     4626   2" x 3/4" outlet   16   12   2											
4520			•								
4525   1-1/4" diameter   9   2.667   6.10   135   141.10   209   4530   1-1/2" diameter   8.50   2.824   10.50   143   153.50   226   4535   2" diameter   8   3   11.25   152   163.25   239   4540   3" diameter   8   3   46.50   152   198.50   278   4545   4" diameter   8   6   4   90   203   293   405   4600   Tapping tees, type II, 3/4" punch, socket fusion outlets   4601   Saddle countour x outlet diameter, IPS unless noted CTS   4602   1-1/4" x 1/2" CTS outlet   8-20   17   1.412   13.90   71.50   85.40   122   4604   1-1/4" x 1/2" outlet   17   1.412   13.90   71.50   85.40   122   4608   1-1/4" x 3/4" outlet   17   1.412   13.90   71.50   85.40   122   4608   1-1/4" x 1/14" outlet   17   1.412   16.20   71.50   87.70   125   4610   1-1/4" x 1-1/4" outlet   16   1.500   29   76   105   146   4612   1-1/2" x 1/2" outlet   16   1.500   13.90   76   89.90   129   4614   1-1/2" x 1/2" outlet   16   1.500   13.90   76   89.90   129   4616   1-1/2" x 1/2" outlet   16   1.500   13.90   76   89.90   129   4618   1-1/2" x 1/4" outlet   16   1.500   13.90   76   89.90   129   4618   1-1/2" x 1/4" outlet   16   1.500   13.90   76   89.90   129   4618   1-1/2" x 1/4" outlet   16   1.500   13.90   76   89.90   129   4618   1-1/2" x 1/4" outlet   16   1.500   13.90   76   89.90   129   4620   1-1/2" x 1/4" outlet   16   1.500   13.90   76   89.90   129   4620   1-1/2" x 1/4" outlet   16   1.500   13.90   76   89.90   129   4620   1-1/2" x 1/4" outlet   16   1.500   13.90   76   89.90   129   4620   1-1/2" x 1/4" outlet   16   1.500   13.90   76   89.90   129   4620   1-1/2" x 1/4" outlet   16   1.500   13.90   76   89.90   129   4620   1-1/2" x 1/4" outlet   16   1.500   13.90   76   89.90   129   4620   1-1/2" x 1/4" outlet   16   1.500   13.90   76   89.90   129   4620   1-1/2" x 1/4" outlet   16   1.500   13.90   76   89.90   129   4620   1-1/2" x 1/4" outlet   16   1.500   13.90   76   89.90   129   4620   1-1/2" x 1/4" outlet   16   1.500   13.90   76   89.90   129   13.90   101   114.90   166   4624   2" x 1/2"		·									
4530						1 1					
4535   2" diameter   8   3   11.25   152   163.25   239     4540   3" diameter   8   3   46.50   152   198.50   278     4545   4" diameter   6   4   90   203   293   405     4600   Tapping tees, type II, 3/4" punch, socket fusion outlets     4601   Saddle countour x outlet diameter, IPS unless noted CTS     4602   1-1/4" x 1/2" CTS outlet   8-20   17   1.412   6.		· · · · · · · · · · · · · · · · · · ·									
4540         3" diameter         8         3         46.50         152         198.50         278           4545         4" diameter         6         4         90         203         293         405           4600         Tapping tees, type II, 3/4" punch, socket fusion outlets         4601         Saddle countour x outlet diameter, IPS unless noted CTS         4602         1-1/4" x 1/2" CTS outlet         8-20         17         1.412         Ea.         13.90         71.50         85.40         122           4604         1-1/4" x 1/2" outlet         17         1.412         13.90         71.50         85.40         122           4608         1-1/4" x 3/4" outlet         17         1.412         13.90         71.50         85.40         122           4610         1-1/4" x 1-1/4" outlet         16         1.500         29         76         105         146           4612         1-1/2" x 1/2" cTS outlet         16         1.500         13.90         76         89.90         129           4614         1-1/2" x 3/4" outlet         16         1.500         13.90         76         89.90         129           4618         1-1/2" x 3/4" outlet         16         1.500         13.90         76				8.50	2.824						
4545         4" diameter         6         4         90         203         293         405           4600         Tapping tees, type II, 3/4" punch, socket fusion outlets         4601         Saddle countour x outlet diameter, IPS unless noted CTS         5         5         5         5         6         4         90         203         293         405           4601         Saddle countour x outlet diameter, IPS unless noted CTS         5         5         5         5         5         6         1         7         1.412         Ea.         13.90         71.50         85.40         122           4604         1-1/4" x 1/2" outlet         1         17         1.412         13.90         71.50         85.40         122           4606         1-1/4" x 1" outlet         1         17         1.412         16.20         71.50         85.40         122           4608         1-1/4" x 1"-1/4" outlet         1         16         1.500         29         76         105         146           4610         1-1/2" x 1/2" cTS outlet         16         1.500         13.90         76         89.90         129           4614         1-1/2" x 1/2" outlet         16         1.500         13.90			1 1	ď	3						
4600         Tapping tees, type II, 3/4" punch, socket fusion outlets           4601         Saddle countour x outlet diameter, IPS unless noted CTS           4602         1-1/4" x 1/2" CTS outlet         8-20         17         1.412         Eo.         13.90         71.50         85.40         122           4604         1-1/4" x 1/2" outlet         17         1.412         13.90         71.50         85.40         122           4606         1-1/4" x 3/4" outlet         17         1.412         13.90         71.50         85.40         122           4608         1-1/4" x 1" outlet         17         1.412         13.90         71.50         85.40         122           4610         1-1/4" x 1-1/4" outlet         16         1.500         29         76         105         146           4612         1-1/2" x 1/2" CTS outlet         16         1.500         13.90         76         89.90         129           4614         1-1/2" x 1/2" outlet         16         1.500         13.90         76         89.90         129           4616         1-1/2" x 1/2" outlet         16         1.500         13.90         76         89.90         129           4618         1-1/2" x 1/4" outlet         16 </td <td></td> <td></td> <td>1 1</td> <td>0</td> <td>3</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>			1 1	0	3						
4601         Saddle countour x outlet diameter, IPS unless noted CTS           4602         1-1/4" x 1/2" CTS outlet         B-20         17         1.412         Eu.         13.90         71.50         85.40         122           4604         1-1/4" x 1/2" outlet         17         1.412         13.90         71.50         85.40         122           4606         1-1/4" x 3/4" outlet         17         1.412         13.90         71.50         85.40         122           4608         1-1/4" x 1" outlet         17         1.412         16.20         71.50         87.70         125           4610         1-1/4" x 1-1/4" outlet         16         1.500         29         76         105         146           4612         1-1/2" x 1/2" cTS outlet         16         1.500         13.90         76         89.90         129           4614         1-1/2" x 1/2" outlet         16         1.500         13.90         76         89.90         129           4618         1-1/2" x 3/4" outlet         16         1.500         13.90         76         89.90         129           4620         1-1/2" x 1-1/4" outlet         15         1.600         29         81         110         153			• 🐠	6	4	w i	90	203		293	405
4602       1-1/4" x 1/2" CTS outlet       B-20       17       1.412       Ea.       13.90       71.50       85.40       122         4604       1-1/4" x 1/2" outlet         17       1.412         13.90       71.50       85.40       122         4606       1-1/4" x 3/4" outlet         17       1.412         13.90       71.50       85.40       122         4608       1-1/4" x 1" outlet         17       1.412         16.20       71.50       87.70       125         4610       1-1/4" x 1-1/4" outlet         16       1.500       29       76       105       146         4612       1-1/2" x 1/2" outlet         16       1.500       13.90       76       89.90       129         4614       1-1/2" x 1/2" outlet         16       1.500       13.90       76       89.90       129         4616       1-1/2" x 3/4" outlet         16       1.500       13.90       76       89.90       129         4618       1-1/2" x 1-1/4" outlet         16       1.500       16.20       76       92.20       132         4620       1-1/2" x 1-1/4" outlet         15       1.600       29       81       110       153         4624											
4604       1-1/4" x 1/2" outlet       17       1.412       13.90       71.50       85.40       122         4606       1-1/4" x 3/4" outlet       17       1.412       13.90       71.50       85.40       122         4608       1-1/4" x 1" outlet       17       1.412       16.20       71.50       87.70       125         4610       1-1/4" x 1-1/4" outlet       16       1.500       29       76       105       146         4612       1-1/2" x 1/2" CTS outlet       16       1.500       13.90       76       89.90       129         4614       1-1/2" x 1/2" outlet       16       1.500       13.90       76       89.90       129         4616       1-1/2" x 3/4" outlet       16       1.500       13.90       76       89.90       129         4618       1-1/2" x 1" outlet       16       1.500       13.90       76       89.90       129         4620       1-1/2" x 1" outlet       16       1.500       29       81       110       153         4622       2" x 1/2" CTS outlet       15       1.600       29       81       110       114.90       166         4624       2" x 1/2" outlet       12 <td< td=""><td></td><td></td><td>0.00</td><td>17</td><td>1 410</td><td>۲_</td><td>12.00</td><td>71.50</td><td></td><td>95.40</td><td>100</td></td<>			0.00	17	1 410	۲_	12.00	71.50		95.40	100
4606       1-1/4" x 3/4" outlet       17       1.412       13.90       71.50       85.40       122         4608       1-1/4" x 1" outlet       17       1.412       16.20       71.50       87.70       125         4610       1-1/4" x 1-1/4" outlet       16       1.500       29       76       105       146         4612       1-1/2" x 1/2" cTS outlet       16       1.500       13.90       76       89.90       129         4614       1-1/2" x 1/2" outlet       16       1.500       13.90       76       89.90       129         4618       1-1/2" x 3/4" outlet       16       1.500       13.90       76       89.90       129         4620       1-1/2" x 1-1/4" outlet       16       1.500       16.20       76       92.20       132         4622       2" x 1/2" cTS outlet       15       1.600       29       81       110       153         4624       2" x 1/2" outlet       12       2       13.90       101       114.90       166         4626       2" x 3/4" outlet       12       2       13.90       101       114.90       166			1 15-20			EQ.					
4608       1-1/4" x 1" outlet       17   1.412     16.20   71.50   87.70   125         4610       1-1/4" x 1-1/4" outlet       16   1.500   29   76   105   146         4612       1-1/2" x 1/2" CTS outlet       16   1.500   13.90   76   89.90   129         4614       1-1/2" x 1/2" outlet       16   1.500   13.90   76   89.90   129         4616       1-1/2" x 3/4" outlet       16   1.500   13.90   76   89.90   129         4618       1-1/2" x 1" outlet       16   1.500   16.20   76   92.20   132         4620       1-1/2" x 1-1/4" outlet       15   1.600   29   81   110   153         4622       2" x 1/2" CTS outlet       12   2   13.90   101   114.90   166         4624       2" x 1/2" outlet       12   2   13.90   101   114.90   166         4626       2" x 3/4" outlet       12   2   13.90   101   114.90   166		· · ·									
4610       1-1/4" x 1-1/4" outlet       16 1.500       29 76       105       146         4612       1-1/2" x 1/2" CTS outlet       16 1.500       13.90 76       89.90       129         4614       1-1/2" x 1/2" outlet       16 1.500       13.90 76       89.90       129         4616       1-1/2" x 3/4" outlet       16 1.500       13.90 76       89.90       129         4618       1-1/2" x 1" outlet       16 1.500       16.20 76       92.20       132         4620       1-1/2" x 1-1/4" outlet       15 1.600       29 81       110       153         4622       2" x 1/2" CTS outlet       12 2       13.90       101       114.90       166         4624       2" x 1/2" outlet       12 2       13.90       101       114.90       166         4626       2" x 3/4" outlet       12 2       13.90       101       114.90       166									ļ	1	
4612       1-1/2" x 1/2" CTS outlet       16       1.500       13.90       76       89.90       129         4614       1-1/2" x 1/2" outlet       16       1.500       13.90       76       89.90       129         4616       1-1/2" x 3/4" outlet       16       1.500       13.90       76       89.90       129         4618       1-1/2" x 1" outlet       16       1.500       16.20       76       92.20       132         4620       1-1/2" x 1-1/4" outlet       15       1.600       29       81       110       153         4622       2" x 1/2" CTS outlet       12       2       13.90       101       114.90       166         4624       2" x 1/2" outlet       12       2       13.90       101       114.90       166         4626       2" x 3/4" outlet       12       2       13.90       101       114.90       166			1 1							1	
4614       1-1/2" x 1/2" outlet       16 1.500       13.90 76       89.90       129         4616       1-1/2" x 3/4" outlet       16 1.500       13.90 76       89.90       129         4618       1-1/2" x 1" outlet       16 1.500       16.20 76       92.20       132         4620       1-1/2" x 1-1/4" outlet       15 1.600       29 81       110       153         4622       2" x 1/2" CTS outlet       12 2 13.90 101       114.90 166       166         4624       2" x 1/2" outlet       12 2 13.90 101       114.90 166         4626       2" x 3/4" outlet       12 2 13.90 101       114.90 166											
4616       1-1/2" x 3/4" outlet       16       1.500       13.90       76       89.90       129         4618       1-1/2" x 1" outlet       16       1.500       16.20       76       92.20       132         4620       1-1/2" x 1-1/4" outlet       15       1.600       29       81       110       153         4622       2" x 1/2" CTS outlet       12       2       13.90       101       114.90       166         4624       2" x 1/2" outlet       12       2       13.90       101       114.90       166         4626       2" x 3/4" outlet       12       2       13.90       101       114.90       166					_						
4618     1-1/2" x 1" outlet     16     1.500     16.20     76     92.20     132       4620     1-1/2" x 1-1/4" outlet     15     1.600     29     81     110     153       4622     2" x 1/2" CTS outlet     12     2     13.90     101     114.90     166       4624     2" x 1/2" outlet     12     2     13.90     101     114.90     166       4626     2" x 3/4" outlet     12     2     13.90     101     114.90     166			; ;								
4620       1-1/2" x 1-1/4" outlet       15   1.600   29   81   110   153         4622       2" x 1/2" CTS outlet       12   2   13.90   101   114.90   166         4624       2" x 1/2" outlet       12   2   13.90   101   114.90   166         4626       2" x 3/4" outlet       12   2   13.90   101   114.90   166											
4622     2" x 1/2" CTS outlet     12     2     13.90     101     114.90     166       4624     2" x 1/2" outlet     12     2     13.90     101     114.90     166       4626     2" x 3/4" outlet     12     2     13.90     101     114.90     166			1					,	· · · · · · ·		
4624     2" x 1/2" outlet     12     2     13.90     101     114.90     166       4626     2" x 3/4" outlet     12     2     13.90     101     114.90     166								3			
4626 2" x 3/4" outlet 12 2 1 13.90 101 114.90 166						-					
	4626	2" x 3/4" outlet		12	2	V	13.90	101		114.90	166