

FIRE METERS - OS & Y VALVES, GASKETS, SPOOL & METER		2011					
(NEPTUNE HP FIRE SERVICE TURBINE METER)							
					TOTAL		
SIZE	VALVES (2)	GASKETS (4)	METER	LENGTH			
3"	16"	1/2"	26 1/8"	42 5/8"			
4"	18"	1/2"	35"	53 1/2"			
6"	21"	1/2"	44 7/8"	66 3/8"			
8"	23"	1/2"	51 5/16"	74 13/16"			
10"	26"	1/2"	56"	82 1/2"			
FIRE SERVICE METERS - TEES, OS & Y VALVES, GASKETS & METERS							
(HP PROTECTUS III FIRE SERVICE METER)							
					TOTAL		
SIZE	TEES (2)	VALVES (2)	GASKETS (6)	METER	LENGTH		
4" X 1"	4" X 3" - 26"	18"	3/4"	33"	77 3/4"		
6" X 1 1/2"	6" X 4" - 32"	21"	3/4"	45"	98 3/4"		
8" X 2"	8" X 4" - 36"	23"	3/4"	53"	112 3/4"		
10" X 2"	10" X 6" - 44"	26"	3/4"	68"	138 3/4"		
COMPOUND METERS - STRAINER, TEE, OS & Y VALVES, GASKETS & METERS							
(NEPTUNE TRU/FLOW COMPOUND METER)							
						TOTAL	
SIZE	STRAINER	TEES (2)	VALVES (2)	GASKETS	METER	LENGTH	
3"	6"	3" X 3" - 22"	16"	3/4"	17"	61 3/4"	
4"	7 1/2"	4" X 4" - 26"	18"	3/4"	20"	72 1/4"	
6"	9"	6" X 4" - 32"	21"	3/4"	24"	86 1/4"	
6" X 8"	10"	8" X 4" - 36"	23"	3/4"	55 3/8"	125 1/8"	
*All fittings, valves and meters are flanged & all dimensions are from face of flange to face of flange.							

ENGINEERING STANDARDS 2011

REVISIONS		ENGINEERING DEPARTMENT CITY OF POMPANO BEACH	METER INSTALL DIMENSION LIST	
BY	DATE			
T.W.	02-2008			
SCALE: N.T.S.				DATE: JUNE 1996 DWG. NO. 106-4