

HOW TO BUILD A NO-LEAD METER SETTER



NO-LEAD METER SETTERS

EXAMPLE: 6020NL-207H3H3-VQ = SETTER 7" HIGH 5/8" X 3/4" CB COMPRESSION INLET AND OUTLET WITH R/P BALL VALVE X DUAL CHECK

SERIES NUMBER	METERSIZE	HEIGHT	INLET CONNECTION	INLET SIZE	OUTLET CONNECTION	OUTLET SIZE	INLET VALVE	OUTLET VALVE		
6010NL	Resetter	1	1/2"	07	7"	H	H	No Valve	O	No Valve
6011NL	Low Rise Resetter	2	5/8"	09	9"	B	B	ReducePort/Meter Valve	X	Single Check
6012NL	Low Rise Resetter (45 DEG)	3	3/4"	12	12"	J	J	Full Port Meter Valve	Q	Dual Check Valve
6013NL	Low Rise Resetter (60 DEG)	4	1"	15	15"	M	M	Angle Plug Valve	AP	Angle Plug Valve
6020NL	Setter	6	1 1/2"	18	18"	F	F		V	Reduce Port Ball Valve
6022NL	Vertical Inlet x Horizontal Outlet	6	1 1/2"	18	18"	F	F		V	Reduce Port Ball Valve
6030NL	Straight Copper Setter	7	2"	21	21"	D	D		U	Full Port Ball Valve
6031NL	Straight Line Setter w/ 15" Extension			24	24"	N	N		QN	No test port on check valve
6032NL	Straight Line Setter w/ 18" Extension			27	27"	PE	PE		XN	No test port on check valve
6033NL	Straight Line Setter w/ 18" Extension on Inlet and Outlet			30	30"	PJ	PJ			
6034NL	Straight Line Setter w/ Vertical Inlet/Outlet					GJ	GJ			
6035NL	Straight Line Setter w/ Vertical Inlet/Horizontal Outlet					MF	MF			
6040NL	Vertical Setter									
6050NL	Pit Setter									
6060NL	Line Setter Horizontal x Horizontal									
6065NL	Line Setter Vertical x Horizontal									
7010NL	Cellar Setter									
7011NL	Cellar Resetter									
7020NL	Corner Setter									

Note: Add "T" after series number for tandem setter. Additional heights above 30" are available in 3" increments. For low bypass on 1 1/2 & 2" setters add "B" to end of part number. For high bypass on 1 1/2 & 2" setters add "HB" to end of part number.

MISCELLANEOUS ITEMS

SERIES NUMBER		SIZE
41	Rubber Meter Gaskets	5/8, 3/4, 1, 1 1/2 & 2"
44	Profile Expansion Gasket	5/8, 3/4 & 1"
45	Fiber Meter Gaskets	5/8, 3/4 & 1"
84	SS Insert for SDR-17	1 1/4, 1 1/2 & 2"
85	Copper Flare Insert	3/4, 1, 1 1/2 & 2"
86	SS Insert for CTS	1/2, 5/8, 3/4, 1, 1 1/4, 1 1/2 & 2"
87	SS Insert for IPS Plastic Pipe SDR7 only	3/4, 1, 1 1/4, 1 1/2 & 2"
88	SS Inserts for SDR-9	3/4, 1, 1 1/4, 1 1/2 & 2"
89	SS Inserts for SDR-11	1 1/4, 1 1/2 & 2"
90	Termination Cap	3/4 & 1"
98	SQ HD Tapping Plug AWWA	1/2, 5/8, 3/4, 1, 1 1/2 & 2"
81-KO	Gasket kit for Kitec End Connection	3/4 & 1"
81-KG	Kitec Gripper Kit	3/4 & 1"
50	Dual Check Valve Repair Kit	3/4, 1, 1 1/2 & 2"
42-0	1 1/2" SS Bolts & Nuts Kit for Flanges	
42-1	2" SS Bolts & Nuts Kit for Flanges	
42-2	1 1/2" Zinc Plated Bolts & Nuts Kit for Flanges	H
42-3	2" Zinc Plated Bolts & Nuts Kit for Flanges	B
42-6	Gasket for 1 1/2" Flange	J
42-7	Gasket for 2" Flange	C
46-2	Belleville Washer Kit (For HDPE Pipe)	K
A2020000	O.D. Tapes	PE
A2008150	Aqua Dip Needles	PJ
500901A	2" Square Operating Nut	GJ
310686A	5/16" Saddle Bolts	HE
310660A	3/8" Saddle Bolts	CE
070340	Brass Handle	KE
81	Nut Assembly (add end connection)	IP
		SR

END CONNECTIONS

CAMBRIDGE BRASS INC.

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Engineered To Last a Lifetime!



This template provides information on how the Cambridge Brass product numbers are created. Please contact your representative or call us at 800-265-6638 (Canada) or 800-724-3906 (USA) for more information.



Note: Add NL after series number to order no lead products.
NoLeadisnotavailableforallSeriesNumbers.PleasecontactCambridgeBrassformoreinformation.



NO-LEAD SERVICE LINE FITTINGS

EXAMPLE: 105NL-H4H4 = 1" CB X CB ELL COUPLING

SERIES NUMBER		INLET CONNECTION		INLET SIZE		OUTLET CONNECTION		OUTLET SIZE	
105NL	Ell Coupling	H	CB Compression	1	1/2"	H	CB Compression	1	1/2"
111NL	Insulated Coupling	B	Campak	2	5/8"	B	Campak	2	5/8"
117NL	Adaptor	J	Haystite	3	3/4"	J	Haystite	3	3/4"
118NL	Coupling	C	Copper Flare	4	1"	C	Copper Flare	4	1"
119NL	Full Bore Coupling	K	Kitec Compression	5	1 1/4"	K	Kitec Compression	5	1 1/4"
120NL	2 Part Coupling	F	Female Iron Pipe	6	1 1/2"	F	Female Iron Pipe	6	1 1/2"
150NL	Service Tee	M	Male Iron Pipe	7	2"	M	Male Iron Pipe	7	2"
151NL	Service Tee x FIP	PE	PEP Campak			PE	PEP Campak		
152NL	Wye Branch	PJ	PVC Campak			PJ	PVC Campak		
155NL	Multi Service Wye	GJ	Grip Joint			GJ	Grip Joint		
171NL	UBranchVerticalInletxHorizontalOutlet	HE	CB Compression Elec Tail			HE	CB Compression Elec Tail		
172NL	U Branch	CE	Copper Flare Elec Tail			CE	Copper Flare Elec Tail		
		KE	Kitec Elec Tail			KE	Kitec Elec Tail		
		IP	Iron Pipe Compression			IP	Iron Pipe Compression		
		SR	Iron Yoke			P	Female Copper Flare		
						SR	Iron Yoke		



NO-LEAD CAMBRIDGE COUPLINGS

EXAMPLE: 117NL-U4M4 = 1" CAMBRIDGE COUPLING X 1" MIP
EXAMPLE: 119NL-U4U4 = 1" CAMBRIDGE COUPLING X 1" CAMBRIDGE COUPLING

SERIES NUMBER		INLET CONNECTION		INLET SIZE		OUTLET CONNECTION		OUTLET SIZE	
117NL	Adaptor	U	Cambridge Coupling	2	5/8"	F	Female Iron Pipe	2	5/8"
119NL	Full Bore Coupling			3	3/4"	M	Male Iron Pipe	3	3/4"
				4	1"	U	Cambridge Coupling	4	1"
				5	1 1/4"			5	1 1/4"
				6	1 1/2"			6	1 1/2"
				7	2"			7	2"



NO-LEAD CURB STOPS – PLUG STYLE

Example: 293NL-H3H3 = 3/4" CB X CB CURB STOP WITH DRAIN

SERIES NUMBER		INLET CONNECTION		INLET SIZE		OUTLET CONNECTION		OUTLET SIZE	
32NL	Compression Stop and Drain	H	CB Compression	1	1/2"	H	CB Compression	1	1/2"
281NL	Double Curb Stop Plug Valve	B	Campak	2	5/8"	B	Campak	2	5/8"
282NL	Double Curb Stop (Inverted Key)	J	Haystite	3	3/4"	J	Haystite	3	3/4"
283NL	Double Curb Stop with Drain	C	Copper Flare	4	1"	C	Copper Flare	4	1"
290NL	Inverted Key	K	Kitec Compression			K	Kitec Compression		
292NL	Angle Plug Valve	F	Female Iron Pipe			F	Female Iron Pipe		
293NL	Inverted Key with Drain	PE	PEP Campak			T	Meter Swivel Nut		
		PJ	PVC Campak			HE	CB Compression Elec Tail		
		GJ	Grip Joint			CE	Copper Flare Elec Tail		
		HE	CB Compression Elec Tail			MF	Meter Flange		
		CE	Copper Flare Elec Tail			PE	PEP Campak		
		KE	Kitec Elec Tail			PJ	PVC Campak		
		IP	Iron Pipe Compression			GJ	Grip Joint		
						KE	Kitec Elec Tail		
						IP	Iron Pipe Compression		
						SR	Yoke Connection		

360° rotation – add "R" to end of part number
 With Handle – add "H" to end of part number



NO-LEAD CURB STOPS/METER VALVES – BALL STYLE

EXAMPLE: 202NL-H4H4 = 1" CB X CB BALL CURB STOP

SERIES NUMBER		INLET CONNECTION		INLET SIZE		OUTLET CONNECTION		OUTLET SIZE	
202NL	Curb Stop	H	CB Compression	1	1/2"	H	CB Compression	1	1/2"
203NL	Curb Stop with Drain	B	Campak	2	5/8"	B	Campak	2	5/8"
204NL	Reduced Port Curb Stop	J	Haystite	3	3/4"	J	Haystite	3	3/4"
210NL	Full Port Angle Meter Valve	C	Copper Flare	4	1"	C	Copper Flare	4	1"
212NL	Full Port Straight Meter Valve	K	Kitec Compression	5	1 1/4"	K	Kitec Compression	5	1 1/4"
214NL	Reduced Port Angle Meter Valve	F	Female Iron Pipe	6	1 1/2"	F	Female Iron Pipe	6	1 1/2"
224NL	Reduced Port Straight Meter Valve	PE	PEP Campak	7	2"	T	Meter Swivel Nut	7	2"
230NL	Full Port Double Curb Stop w/LW	PJ	PVC Campak			HE	CB Compression Elec Tail		
234NL	Reduce Port Double Curb w/LW	GJ	Grip Joint			CE	Copper Flare Elec Tail		
252NL	Open Right	HE	CB Compression Elec Tail			MF	Meter Flange		
253NL	Open Right with Drain	CE	Copper Flare Elec Tail			PE	PEP Campak		
262NL	Minneapolis Pattern	KE	Kitec Elec Tail			PJ	PVC Campak		
263NL	Minneapolis Pattern with Drain	IP	Iron Pipe Compression			GJ	Grip Joint		
272NL	Double Curb Stop					KE	Kitec Elec Tail		
273NL	Double Curb Stop with Drain					IP	Iron Pipe Compression		
274NL	Reduce Port Double Curb Stop					SR	Yoke Connection		

With Handle – add "H" to end of part number



NO-LEAD MAIN (CORPORATION) STOPS – BALL & PLUG

Example: 301NL-M4H4 = 1" MALE IRON PIPE X CB COMPRESSION BALL MAINSTOP

SERIES NUMBER		INLET CONNECTION		INLET SIZE		OUTLET CONNECTION		OUTLET SIZE	
301NL	Ball Style	A	AWWA	1	1/2"	H	CB Compression	1	1/2"
302NL	Plug Style	M	Male Iron Pipe	2	5/8"	B	Campak	2	5/8"
305NL	Corporation Replacement Adaptor			3	3/4"	C	Copper Flare	3	3/4"
306NL	Eight Bend Swivel Adaptor			4	1"	CE	Copper Flare Elec Tail	4	1"
311NL	Ball Style with T/Cap			5	1 1/4"	CS	ChicagoSpecialPurposeThread	5	1 1/4"
321NL	Pitorifice			6	1 1/2"	F	Female Iron Pipe	6	1 1/2"
351NL	Ball Style w/Quarter Bend Adaptor			7	2"	GJ	Grip Joint	7	2"
361NL	Ball Style Open Right					HE	CB Compression Elec Tail		
						I	Insulated		
						ID	Inside Driving Thread		
						IP	Iron Pipe Compression		
						J	Haystite		
						K	Kitec Compression		
						KE	Kitec Elec Tail		
						M	Male Iron Pipe		
						PE	PEP Campak		
						PJ	PVC Campak		



SERVICE SADDLES

EXAMPLE: 810-0750-A7 = DOUBLE STRAP SADDLE FOR 7.50 O.D. PIPE WITH AWWA 2" TAP

SERIES NUMBER		O.D. SIZE OR TOP SADDLES RANGE		TAP STYLE		TAP SIZE	
83NL	Brass Bushings			M	MIP (for bushings only)	3	3/4"
800	Hinge Saddle for C900 Pipe and IPS			A	AWWA	4	1"
810	Double Strap Brass Saddle			F	Female Iron Pipe	6	1 1/2"
811	Brass Saddle with Single Stainless Steel Strap Saddle			PF	Push Fit (830 only)	7	2"
812	Brass Saddle with Double Stainless Steel Strap Saddle						
820	Single Strap Brass Saddle						
822	Single Strap Brass Saddle with SS Strap						
830	Ferrule Strap Saddle						



NO-LEAD METER ACCESSORIES

EXAMPLE: 417NL-T7M7 = 2" METER SWIVEL NUT X MIP STRAIGHT METER COUPLING

SERIES NUMBER		INLET CONNECTION		INLET SIZE		OUTLET CONNECTION		OUTLET SIZE	
405NL	Angle Meter Coupling	F	Female Iron Pipe	1	1/2"	B	Campak	1	1/2"
406NL	1/8" Bend Meter Coupling	IP	Iron Pipe Compression	2	5/8"	F	Female Iron Pipe	2	5/8"
412NL	Internal Hex Body Design	T	Meter Swivel Nut	3	3/4"	GJ	Grip Joint	3	3/4"
416NL	Meter Coupling			4	1"	H	CB Compression	4	1"
417NL	Straight Meter Coupling			5	1 1/4"	J	Haystite	5	1 1/4"
421NL	Brass Meter Flanges FIP			6	1 1/2"	K	Kitec	6	1 1/2"
422	Ductile Iron Meter Flanges			7	2"	M	Male Iron Pipe	7	2"
423NL	Solder Meter Flanges					PE	PEP Campak		
424NL	Meter Flange x MIP					PJ	PVC Campak		
440NL	Meter Increasing Bushing								
450	Plastic Idler Bars								
450NL	Copper Idler Bars								



NO-LEAD CHECK VALVES – DUAL AND SINGLE STYLE

Example: 590NL-T3F3 = METER SWIVEL NUT X FIP ANGLE SINGLE CHECK VALVE

SERIES NUMBER		INLET CONNECTION		INLET SIZE		OUTLET CONNECTION		OUTLET SIZE	
500NL	Angle Dual Check Valve with Test Port	T	Meter Swivel Nut	3	3/4"	F	Female Iron Pipe	1	1/2"
		SR	Yoke Connection	4	1"	H	CB Compression	2	5/8"
502NL	Angle Dual Check Valve with Test Port (Horizontal inlet x outlet)	MF	Meter Flange	6	1 1/2"	B	Campak	3	3/4"
		F	Female Iron Pipe	7	2"	J	Haystite	4	1"
510NL	In-Line Dual Check (accessible) with Test Port					GJ	Grip Joint	5	1 1/4"
						K	Kitec	6	1 1/2"
520NL	In-Line Dual Check (non-accessible)							7	2"
590NL	Angle Single Check Valve with Test Port								
50-3	Repair Kit								



IRON YOKES

EXAMPLE: 460-4 = 1" IRON YOKE BAR

SERIES NUMBER		SIZE	
430NL	Expansion Couplings for Iron Yoke (Handwheel Type)	1	1/2"
431NL	Expansion Couplings for Iron Yoke (Wrench Type)	2	5/8"
460	Standard Iron Yoke Bar	3	3/4"
461	Standard Iron Yoke Bar (with Prongs)	4	1"