



Couplings Dimensions and Selection

	PART #	OD - DESCRIPTION	BOX QTY	L1 (IN)	WT (LB)	WT (G)
	NP-429-005	1/2" Coupling	10	1.535"	0.027	12.2
	NP-429-007	3/4" Coupling	10	1.535"	0.038	17.2
	NP-429-010	1" Coupling	10	1.909"	0.061	27.7
	NP-429-012	1-1/4" Coupling	10	2.126"	0.108	49.0
	NP-429-015	1-1/2" Coupling	20	2.283"	0.119	54.0
	NP-429-020	2" Coupling	5	2.402"	0.167	75.7

The information contained herein is not intended to replace the full product installation and safety information available or the experience of a trained product installer. You are required to thoroughly read all installation instructions and product safety information before beginning the installation of a product.

All installations must completely comply with all NDL Industries warnings and instructions, national state and local codes and all applicable ANSI standards.

NDL Industries product specifications in U.S. customary units and metric are approximate and are provided for reference only. For precise measurements, please contact Customer

Service. NDL Industries reserves the right to change or modify product design, construction, specifications, or materials without prior notice and without incurring any obligation to make such changes and modifications on NDL products previously or subsequently sold.



Explore our full line of high-quality
HVAC-R, CO₂ Refrigeration, and Hydronic products.

ndlindustries.com | 1-866-635-6888 | sales@ndlinc.com

@ndlindustries





45° Elbows

45° Elbows Dimensions and Selection

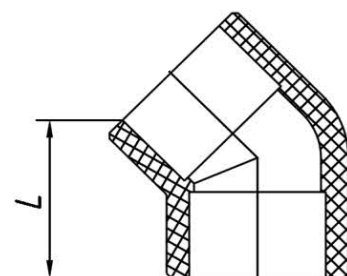
	PART #	OD - DESCRIPTION	BOX QTY	L1 (IN)	WT (LB)	WT (G)
	NP-417-005	1/2" 45° Elbow	10	1.220"	0.036	16.3
	NP-417-007	3/4" 45° Elbow	10	1.457"	0.052	23.6
	NP-417-010	1" 45° Elbow	10	1.496"	0.086	39.0
	NP-417-012	1-1/4" 45° Elbow	10	2.087"	0.123	55.8
	NP-417-015	1-1/2" 45° Elbow	10	2.205"	0.18	81.6
	NP-417-020	2" 45° Elbow	5	2.441"	0.264	119.7

The information contained herein is not intended to replace the full product installation and safety information available or the experience of a trained product installer. You are required to thoroughly read all installation instructions and product safety information before beginning the installation of a product.

All installations must completely comply with all NDL Industries warnings and instructions, national state and local codes and all applicable ANSI standards.

NDL Industries product specifications in U.S. customary units and metric are approximate and are provided for reference only. For precise measurements, please contact Customer

Service. NDL Industries reserves the right to change or modify product design, construction, specifications, or materials without prior notice and without incurring any obligation to make such changes and modifications on NDL products previously or subsequently sold.



Explore our full line of high-quality HVAC-R, CO₂ Refrigeration, and Hydronic products.

ndlindustries.com | 1-866-635-6888 | sales@ndlinc.com

@ndlindustries





45° Street Elbows

45° Street Elbows Dimensions and Selection

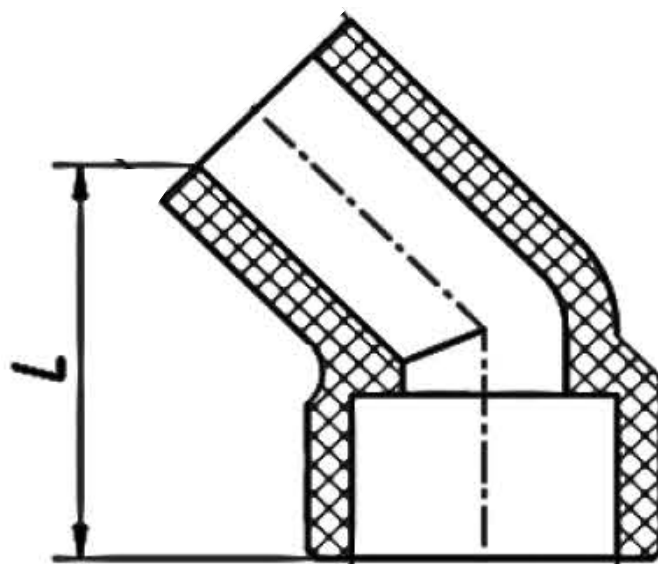
	PART #	OD - DESCRIPTION	BOX QTY	L1 (IN)	WT (LB)	WT (G)
	NP-400-010	1" 45° Street Elbow	50	2.362"	0.088	40.0

The information contained herein is not intended to replace the full product installation and safety information available or the experience of a trained product installer. You are required to thoroughly read all installation instructions and product safety information before beginning the installation of a product.

All installations must completely comply with all NDL Industries warnings and instructions, national state and local codes and all applicable ANSI standards.

NDL Industries product specifications in U.S. customary units and metric are approximate and are provided for reference only. For precise measurements, please contact Customer

Service. NDL Industries reserves the right to change or modify product design, construction, specifications, or materials without prior notice and without incurring any obligation to make such changes and modifications on NDL products previously or subsequently sold.



Explore our full line of high-quality HVAC-R, CO₂ Refrigeration, and Hydronic products.

ndlindustries.com | 1-866-635-6888 | sales@ndlinc.com

@ndlindustries





90° Elbows (S x S)

90° Elbows Dimensions and Selection

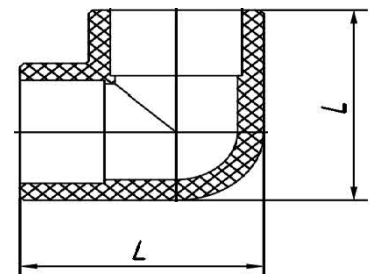
	PART #	OD - DESCRIPTION	BOX QTY	L1 (IN)	WT (LB)	WT (G)
	NP-406-005	1/2" 90° Elbow	10	1.733"	0.045	20.4
	NP-406-007	3/4" 90° Elbow	10	1.929"	0.064	29.0
	NP-406-010	1" 90° Elbow	10	2.402"	0.109	49.4
	NP-406-012	1-1/4" 90° Elbow	15	2.952"	0.168	76.2
	NP-406-015	1-1/2" 90° Elbow	10	3.228"	0.213	96.6
	NP-406-020	2" 90° Elbow	5	3.780"	0.337	152.9
	NP-406-030	3" 90° Elbow	10	5.433"	0.795	360.6

The information contained herein is not intended to replace the full product installation and safety information available or the experience of a trained product installer. You are required to thoroughly read all installation instructions and product safety information before beginning the installation of a product.

All installations must completely comply with all NDL Industries warnings and instructions, national state and local codes and all applicable ANSI standards.

NDL Industries product specifications in U.S. customary units and metric are approximate and are provided for reference only. For precise measurements, please contact Customer

Service. NDL Industries reserves the right to change or modify product design, construction, specifications, or materials without prior notice and without incurring any obligation to make such changes and modifications on NDL products previously or subsequently sold.



Explore our full line of high-quality HVAC-R, CO₂ Refrigeration, and Hydronic products.

ndlindustries.com | 1-866-635-6888 | sales@ndlinc.com

@ndlindustries

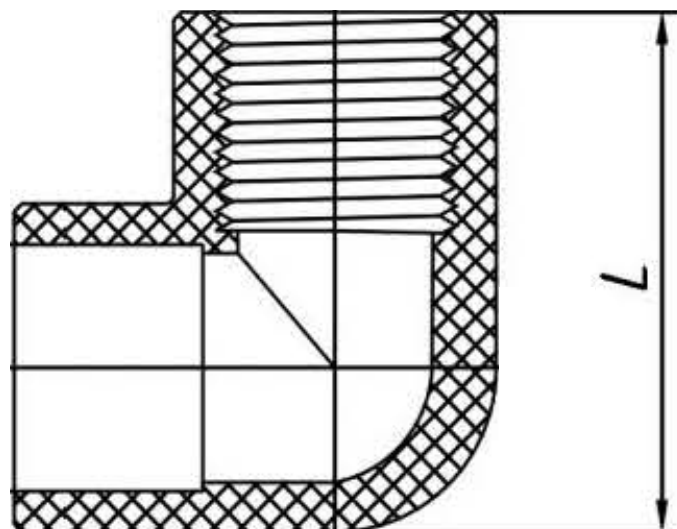




90° Elbows (S x FIPT)

90° Elbows Dimensions and Selection

	PART #	OD - DESCRIPTION	BOX QTY	L1 (IN)	WT (LB)	WT (G)
	NP-407-007	3/4" 90° Elbow	10	2.008"	0.08	36.3
	NP-407-010	1" 90° Elbow	10	-	0.159	72.1
	NP-407-015	1-1/2" 90° Elbow	10	-	0.353	160.2



The information contained herein is not intended to replace the full product installation and safety information available or the experience of a trained product installer. You are required to thoroughly read all installation instructions and product safety information before beginning the installation of a product.

All installations must completely comply with all NDL Industries warnings and instructions, national state and local codes and all applicable ANSI standards.

NDL Industries product specifications in U.S. customary units and metric are approximate and are provided for reference only. For precise measurements, please contact Customer.

Service. NDL Industries reserves the right to change or modify product design, construction, specifications, or materials without prior notice and without incurring any obligation to make such changes and modifications on NDL products previously or subsequently sold.



Explore our full line of high-quality HVAC-R, CO₂ Refrigeration, and Hydronic products.

ndlindustries.com | 1-866-635-6888 | sales@ndlinc.com

@ndlindustries





90° Street Elbows (SP x S)

90° Street Elbows Dimensions and Selection

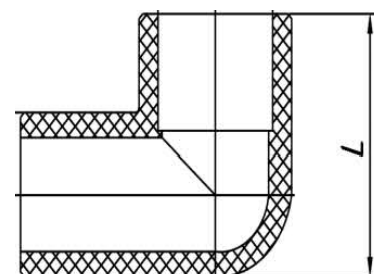
	PART #	OD - DESCRIPTION	BOX QTY	L1 (IN)	WT (LB)	WT (G)
	NP-409-005	1/2" 90° Street Elbow	10	1.772"	0.049	22.2
	NP-409-007	3/4" 90° Street Elbow	10	2.244"	0.066	29.9
	NP-409-010	1" 90° Street Elbow	10	2.244"	0.12	54.4
	NP-409-012	1-1/4" 90° Street Elbow	50	-	0.190	86.3
	NP-409-020	2" 90° Street Elbow	25	3.543"	0.342	155.1

The information contained herein is not intended to replace the full product installation and safety information available or the experience of a trained product installer. You are required to thoroughly read all installation instructions and product safety information before beginning the installation of a product.

All installations must completely comply with all NDL Industries warnings and instructions, national state and local codes and all applicable ANSI standards.

NDL Industries product specifications in U.S. customary units and metric are approximate and are provided for reference only. For precise measurements, please contact Customer

Service. NDL Industries reserves the right to change or modify product design, construction, specifications, or materials without prior notice and without incurring any obligation to make such changes and modifications on NDL products previously or subsequently sold.



Explore our full line of high-quality
HVAC-R, CO₂ Refrigeration, and Hydronic products.

ndlindustries.com | 1-866-635-6888 | sales@ndlinc.com

@ndlindustries





90° Street Elbows (MIPT x S)

90° Street Elbows Dimensions and Selection

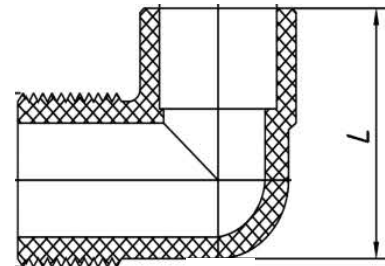
	PART #	OD - DESCRIPTION	BOX QTY	L1 (IN)	WT (LB)	WT (G)
	NP-410-005	1/2" 90° Street Elbow	10	1.417"	0.041	18.6
	NP-410-007	3/4" 90° Street Elbow	10	2.205"	0.062	28.1
	NP-410-010	1" 90° Street Elbow	10	2.795"	0.133	60.3
	NP-410-020	2" 90° Street Elbow	50	3.976"	0.312	141.5

The information contained herein is not intended to replace the full product installation and safety information available or the experience of a trained product installer. You are required to thoroughly read all installation instructions and product safety information before beginning the installation of a product.

All installations must completely comply with all NDL Industries warnings and instructions, national state and local codes and all applicable ANSI standards.

NDL Industries product specifications in U.S. customary units and metric are approximate and are provided for reference only. For precise measurements, please contact Customer

Service. NDL Industries reserves the right to change or modify product design, construction, specifications, or materials without prior notice and without incurring any obligation to make such changes and modifications on NDL products previously or subsequently sold.



Explore our full line of high-quality HVAC-R, CO₂ Refrigeration, and Hydronic products.

ndlindustries.com | 1-866-635-6888 | sales@ndlinc.com

@ndlindustries





Plug Dimensions and Selection

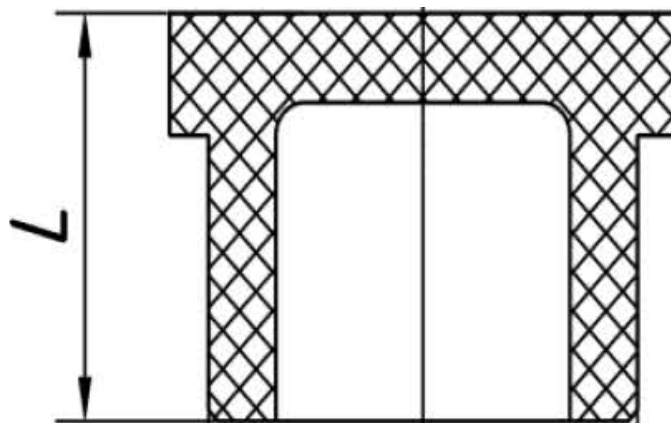
	PART #	OD - DESCRIPTION	BOX QTY	L1 (IN)	WT (LB)	WT (G)
	NP-449-007	3/4" Plug	10	-	0.031	14.1

The information contained herein is not intended to replace the full product installation and safety information available or the experience of a trained product installer. You are required to thoroughly read all installation instructions and product safety information before beginning the installation of a product.

All installations must completely comply with all NDL Industries warnings and instructions, national state and local codes and all applicable ANSI standards.

NDL Industries product specifications in U.S. customary units and metric are approximate and are provided for reference only. For precise measurements, please contact Customer

Service. NDL Industries reserves the right to change or modify product design, construction, specifications, or materials without prior notice and without incurring any obligation to make such changes and modifications on NDL products previously or subsequently sold.



Explore our full line of high-quality HVAC-R, CO₂ Refrigeration, and Hydronic products.

ndlindustries.com | 1-866-635-6888 | sales@ndlinc.com

@ndlindustries





Plug (MIPT)

Plug Dimensions and Selection

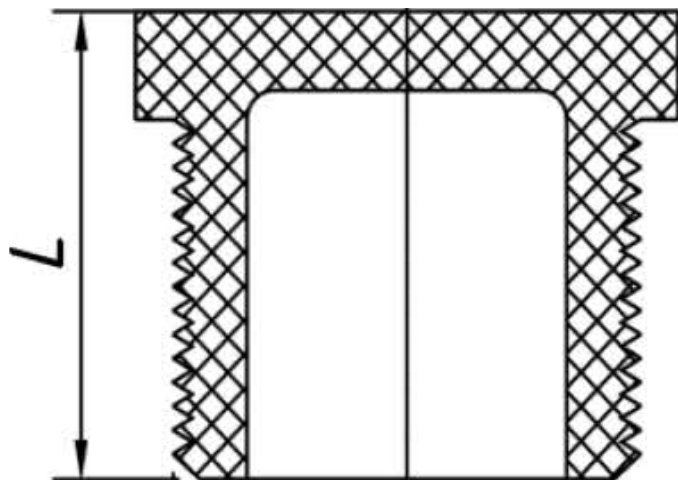
	PART #	OD - DESCRIPTION	BOX QTY	L1 (IN)	WT (LB)	WT (G)
	NP-450-007	3/4" Plug	10	1.437"	0.034	15.4

The information contained herein is not intended to replace the full product installation and safety information available or the experience of a trained product installer. You are required to thoroughly read all installation instructions and product safety information before beginning the installation of a product.

All installations must completely comply with all NDL Industries warnings and instructions, national state and local codes and all applicable ANSI standards.

NDL Industries product specifications in U.S. customary units and metric are approximate and are provided for reference only. For precise measurements, please contact Customer

Service. NDL Industries reserves the right to change or modify product design, construction, specifications, or materials without prior notice and without incurring any obligation to make such changes and modifications on NDL products previously or subsequently sold.



Explore our full line of high-quality HVAC-R, CO₂ Refrigeration, and Hydronic products.

ndlindustries.com | 1-866-635-6888 | sales@ndlinc.com

@ndlindustries





Tees Dimensions and Selection

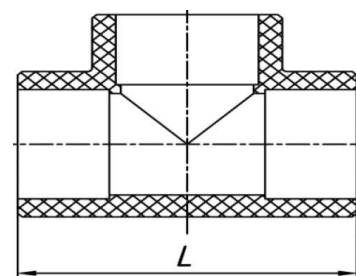
	PART #	OD - DESCRIPTION	BOX QTY	L1 (IN)	WT (LB)	WT (G)
	NP-401-005	1/2" Tee	10	2.519"	0.065	29.4
	NP-401-007	3/4" Tee	10	2.598"	0.075	34.0
	NP-401-015	1-1/2" Tee	5	3.150"	0.108	48.9
	NP-401-010	1" Tee	10	3.819"	0.149	67.5
	NP-401-012	1-1/4" Tee	5	4.370"	0.219	99.4
	NP-401-020	2" Tee	5	4.823"	0.427	193.5

The information contained herein is not intended to replace the full product installation and safety information available or the experience of a trained product installer. You are required to thoroughly read all installation instructions and product safety information before beginning the installation of a product.

All installations must completely comply with all NDL Industries warnings and instructions, national state and local codes and all applicable ANSI standards.

NDL Industries product specifications in U.S. customary units and metric are approximate and are provided for reference only. For precise measurements, please contact Customer

Service. NDL Industries reserves the right to change or modify product design, construction, specifications, or materials without prior notice and without incurring any obligation to make such changes and modifications on NDL products previously or subsequently sold.



Explore our full line of high-quality HVAC-R, CO₂ Refrigeration, and Hydronic products.

ndlindustries.com | 1-866-635-6888 | sales@ndlinc.com

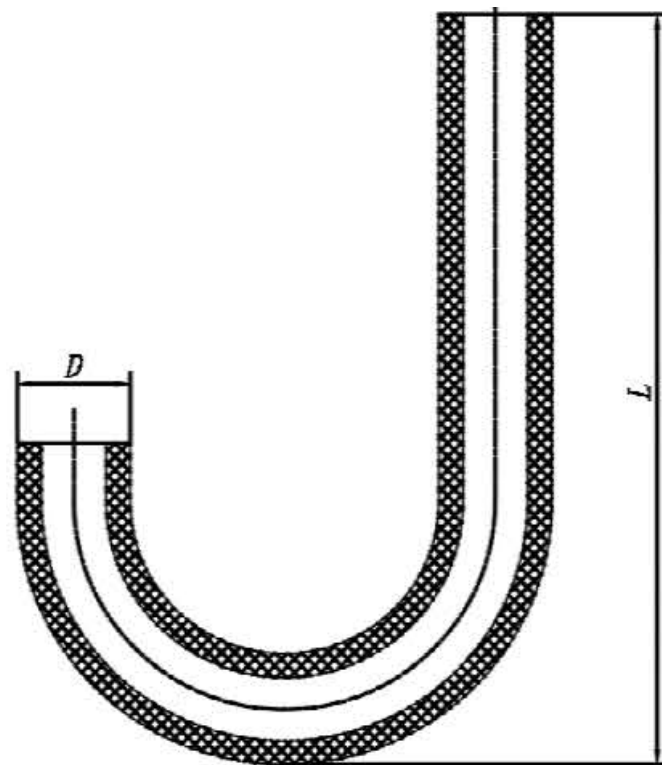
@ndlindustries





J-Trap Dimensions and Selection

	PART #	OD - DESCRIPTION	BOX QTY	L1 (IN)	WT (LB)	WT (G)
	NP-PVC34JTRAP	3/4" J-Trap	10	6.496"	0.208	94.3



The information contained herein is not intended to replace the full product installation and safety information available or the experience of a trained product installer. You are required to thoroughly read all installation instructions and product safety information before beginning the installation of a product.

All installations must completely comply with all NDL Industries warnings and instructions, national state and local codes and all applicable ANSI standards.

NDL Industries product specifications in U.S. customary units and metric are approximate and are provided for reference only. For precise measurements, please contact Customer

Service. NDL Industries reserves the right to change or modify product design, construction, specifications, or materials without prior notice and without incurring any obligation to make such changes and modifications on NDL products previously or subsequently sold.



Explore our full line of high-quality HVAC-R, CO₂ Refrigeration, and Hydronic products.

ndlindustries.com | 1-866-635-6888 | sales@ndlinc.com

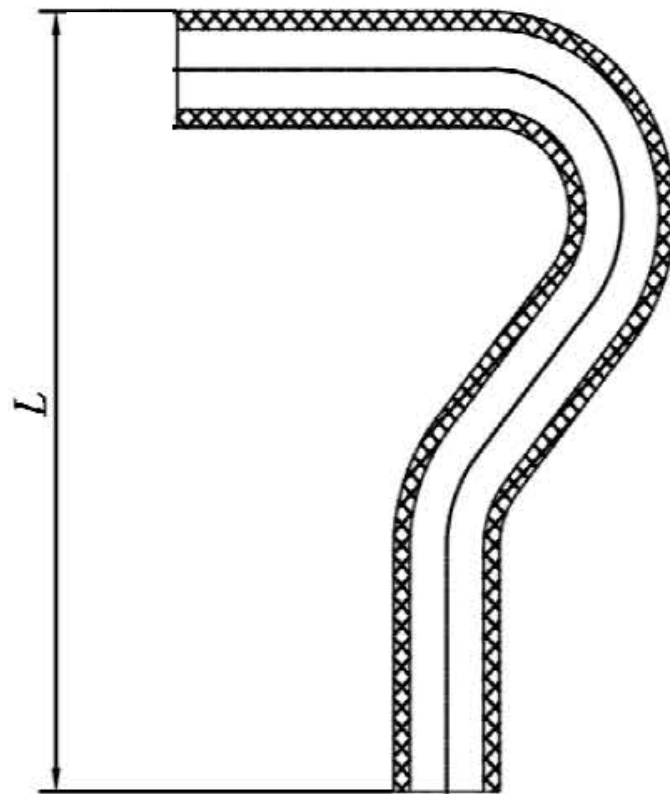
@ndlindustries





P-Trap Dimensions and Selection

	PART #	OD - DESCRIPTION	BOX QTY	L1 (IN)	WT (LB)	WT (G)
	NP-PVC34PTRAP	3/4" P-Trap	5	7.992"	0.267	121.1



The information contained herein is not intended to replace the full product installation and safety information available or the experience of a trained product installer. You are required to thoroughly read all installation instructions and product safety information before beginning the installation of a product.

All installations must completely comply with all NDL Industries warnings and instructions, national state and local codes and all applicable ANSI standards.

NDL Industries product specifications in U.S. customary units and metric are approximate and are provided for reference only. For precise measurements, please contact Customer

Service. NDL Industries reserves the right to change or modify product design, construction, specifications, or materials without prior notice and without incurring any obligation to make such changes and modifications on NDL products previously or subsequently sold.



Explore our full line of high-quality HVAC-R, CO₂ Refrigeration, and Hydronic products.

ndlindustries.com | 1-866-635-6888 | sales@ndlinc.com

@ndlindustries





R-Trap Dimensions and Selection

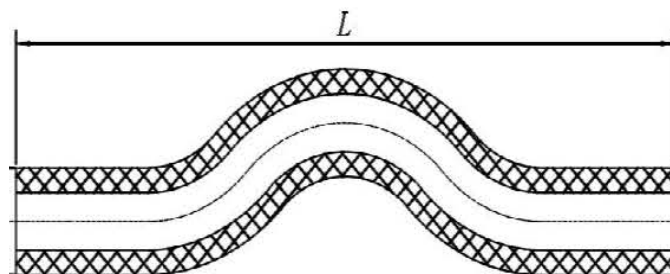
	PART #	OD - DESCRIPTION	BOX QTY	L1 (IN)	WT (LB)	WT (G)
	NP-PVC34RTRAP	3/4" R-Trap	10	10.906"	0.255	115.7

The information contained herein is not intended to replace the full product installation and safety information available or the experience of a trained product installer. You are required to thoroughly read all installation instructions and product safety information before beginning the installation of a product.

All installations must completely comply with all NDL Industries warnings and instructions, national state and local codes and all applicable ANSI standards.

NDL Industries product specifications in U.S. customary units and metric are approximate and are provided for reference only. For precise measurements, please contact Customer

Service. NDL Industries reserves the right to change or modify product design, construction, specifications, or materials without prior notice and without incurring any obligation to make such changes and modifications on NDL products previously or subsequently sold.



Explore our full line of high-quality HVAC-R, CO₂ Refrigeration, and Hydronic products.

ndlindustries.com | 1-866-635-6888 | sales@ndlinc.com

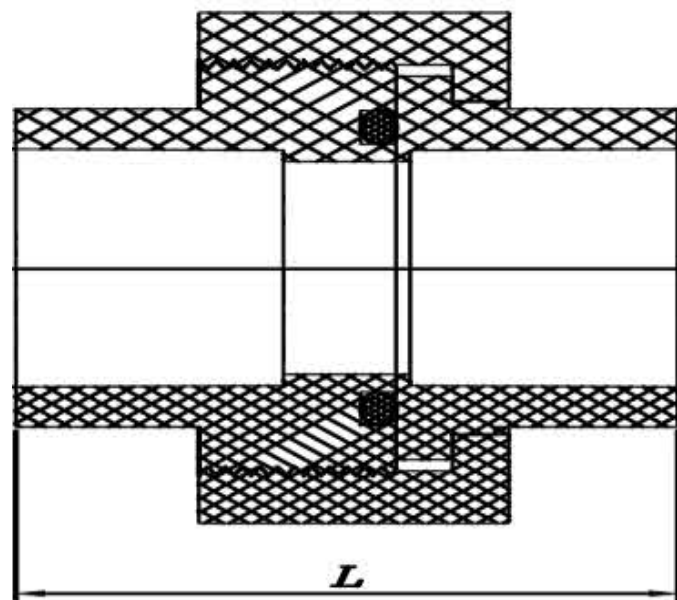
@ndlindustries





Union Dimensions and Selection

	PART #	OD - DESCRIPTION	BOX QTY	L1 (IN)	WT (LB)	WT (G)
	NP-457-007	3/4" Union	10	1.909"	0.153	69.4



The information contained herein is not intended to replace the full product installation and safety information available or the experience of a trained product installer. You are required to thoroughly read all installation instructions and product safety information before beginning the installation of a product.

All installations must completely comply with all NDL Industries warnings and instructions, national state and local codes and all applicable ANSI standards.

NDL Industries product specifications in U.S. customary units and metric are approximate and are provided for reference only. For precise measurements, please contact Customer

Service. NDL Industries reserves the right to change or modify product design, construction, specifications, or materials without prior notice and without incurring any obligation to make such changes and modifications on NDL products previously or subsequently sold.



Explore our full line of high-quality
HVAC-R, CO₂ Refrigeration, and Hydronic products.

ndlindustries.com | 1-866-635-6888 | sales@ndlinc.com

@ndlindustries

