

# **High Pressure Adaptors**

pressure up to 60,000 psig



# **HY-LOK CORPORATION**

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## **High Pressure Adaptors**

- MAWP up to 60,000 PSI (4140 bar)
- · 316 cold worked stainless steel is standard
- · Other materials available by request
- Supplied complete with collars and glands when applicable
- Can be manufactured to NACE MR-01-75
- MAWP is determined by the end connection with the lowest pressure rating

Note: Single piece design is standard for all MP & HP male connections. For two piece design add –TP to end of part number

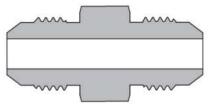


## **Plugs**

	9/16"-18	40PL9R
Type M Hose	3/4"-16	30PL12R
	1"-12	26PL16R
	1-5/16"-12	20PL21R

#### Caps

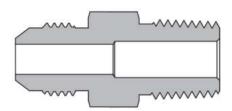
	9/16"-18	40CA9R
Type M Hose	3/4"-16	30CA12R
	1"-12	26CA16R
	1-5/16"-12	20CA21R



# JIC MALE x JIC MALE

JIC

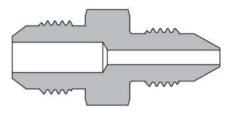
		1/4" (7/16"-24)	3/8" (9/16"-18)	1/2" (3/4"-16)	3/4" (1 1/16"-12)	1" (1 5/16"-12)
	1/4	20AD4JM	20ЛD4JM6JM	20AD4JM8JM	15AD4JM12JM	
II.C	3/8"		20AD6JM	20AD6JM8JM	15AD6JM12JM	
JIC	1/2"			20AD8JM	15AD8JM12JM	
	3/4"				15AD12JM	15AD12JM16JM



## JIC MALE x NPT MALE

NPT

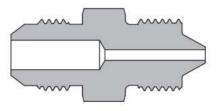
		1/4"	3/8"	1/2″	3/4"	1"
	1/4	15AD4JM4NM	15AD4JM6NM	15AD4JM8NM	10AD4JM12NM	10AD4JM16NM
77.0	3/8"	15AD6JM4NM	15AD6JM6NM	15AD6JM8NM	10AD6JM12NM	10AD6JM16NM
JIC	1/2"	15AD8JM4NM	15AD8JM6NM	15AD8JM8NM	10AD8JM12NM	10AD8JM16NM
	3/4"	15AD12JM4NM	15AD12JM6NM	15AD12JM8NM	10AD12JM12NM	10AD12JM16NM
	1"	15AD16JM4NM	15AD16JM6NM	15AD16JM8NM	10AD16JM12NM	10AD16JM16NM



## JIC MALE x MP MALE

Medium Pressure

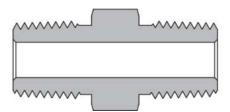
		1/4"	3/8"	9/16"	3/4"	1"
	1/4	20AD4JM4MM	20AD4JM6MM	20AD4JM9MM	20AD4JM12MM	20AD4JM16MM
uc	3/8"	20AD6JM4MM	20AD6JM6MM	20AD6JM9MM	20AD6JM12MM	20AD6JM16MM
JIC	1/2"	20AD8JM4MM	20AD8JM6MM	20AD8JM9MM	20AD8JM12MM	20AD8JM16MM
	3/4"	15AD12JM4MM	15AD12JM6MM	15AD12JM9MM	15AD12JM12MM	15AD12JM16MM
	1″	15AD16JM4MM	15AD16JM6MM	15AD16JM9MM	15AD16JM12MM	15AD16JM16MM



## JIC MALE x HP MALE

High Pressure

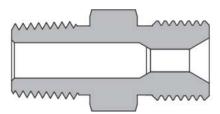
		1/4"	3/8"	9/16"
	1/4"	20AD4JM4HM	20AD4JM6HM	20AD4JM9HM
шс	3/8"	20AD6JM4HM	20AD6JM6HM	20AD6JM9HM
JIC	1/2"	20AD8JM4HM	20AD8JM6HM	20AD8JM9HM
	3/4"	15AD12JM4HM	15AD12JM6HM	15AD12JM9HM
	1"	15AD16JM4HM	15AD16JM6HM	15AD16JM9HM



## NPT MALE x NPT MALE

NPT

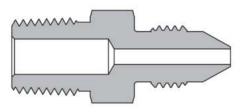
		1/4"	3/8"	1/2"	3/4"	1"
	1/4	15AD4NM	15AD4NM6NM	15AD4NM8NM	10AD4NM12NM	10AD4NM16NM
MDT	3/8"	15AD4NM6NM	15AD6NM	15AD6NM8NM	10AD6NM12NM	10AD6NM16NM
NPT	1/2"	15AD4NM8NM	15AD6NM8NM	15AD8NM	10AD8NM12NM	10AD8NM16NM
	3/4"	10AD4NM12NM	10AD6NM12NM	10AD8NM12NM	10AD12NM	10AD12NM16NM
	1."	10AD4NM16NM	10AD6NM16NM	10AD8NM16NM	10AD12NM16NM	10AD16NM



## NPT MALE x TYPE M MALE

Type M Hose

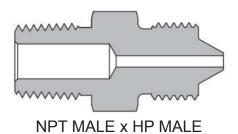
		9/16"-18	3/4"-16	1"-12	1-5/16"-12
	1/4"	15AD4NM9RM	15AD4NM12RM	15AD4NM16RM	
NIDE	3/8"	15AD6NM9RM	15AD6NM12RM	15AD6NM16RM	
NPT	1/2"	15AD8NM9RM	15AD8NM12RM	15AD8NM16RM	15AD8NM21RM15
	3/4"	10AD12NM9RM	10AD12NM12RM	10AD12NM16RM	10AD12NM21RM
	1"	10AD16NM9RM	10AD16NM12RM	10AD16NM16RM	10AD16NM21RM



## NPT MALE x MP MALE

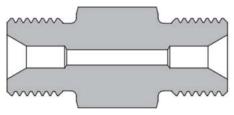
#### Medium Pressure

		1/4"	3/8"	9/16"	3/4"	1"
	1/8"	15AD2NM4MM	15AD2NM6MM	15AD2NM9MM	15AD2NM12MM	15AD2NM16MM
	1/4"	15AD4NM4MM	15AD4NM6MM	15AD4NM9MM	15AD4NM12MM	15AD4NM16MM
NPT	3/8"	15AD6NM4MM	15AD6NM6MM	15AD6NM9MM	15AD6NM12MM	15AD6NM16MM
	1/2"	15AD8NM4MM	15AD8NM6MM	15AD8NM9MM	15AD8NM12MM	15AD8NM16MM
	3/4"	10AD12NM4MM	10AD12NM6MM	10AD12NM9MM	10AD12NM12MM	10AD12NM16MM
	1"	10AD16NM4MM	10AD16NM6MM	10AD16NM9MM	10AD16NM12MM	10AD16NM16MM



High Pressure

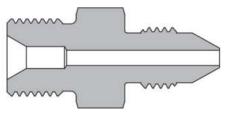
		1/4"	3/8"	9/16"
	1/8"	15AD2NM4HM	15AD2NM6HM	15AD2NM9HM
	1/4"	15AD4NM4HM	15AD4NM6HM	15AD4NM9HM
NPT	3/8"	15AD6NM4HM	15AD6NM6HM	15AD6NM9HM
	1/2"	15AD8NM4HM	15AD8NM6HM	15AD8NM9HM
	3/4"	10AD12NM4HM	10AD12NM6HM	10AD12NM9HM
	1"	10AD16NM4HM	10AD16NM6HM	10AD16NM9HM



TYPE M MALE x TYPE M MALE

Type M Hose

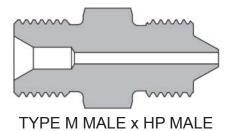
Type M Hose		9/16"-18	3/4"-16	1"-12	1-5/16"-12
	9/16"-18	40AD9RM	30AD9RM12RM	26AD9RM16RM	
	3/4"-16		30AD12RM	26AD12RM16RM	
	1"-12			26AD16RM	20AD16RM21RM
	1-5/16"-12				20AD21RM



TYPE M MALE x MP MALE

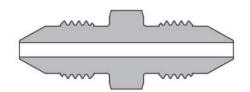
Medium Pressure

		1/4"	3/8"	9/16"	3/4"	1"
	9/16"-18	20AD4MM9RM	20AD6MM9RM	20AD9MM9RM	20AD12MM9RM	20AD16MM9RM
Type M Hose	3/4"-18	20AD4MM12RM	20AD6MM12RM	20AD9MM12RM	20AD12MM12RM	20AD16MM12RM
	1″-12	20AD4MM16RM	20AD6MM16RM	20AD9MM16RM	20AD12MM16RM	20AD16MM16RM
	1-5/16"-12			20AD9MM21RM	20AD12MM21RM	20AD16MM21RM



High Pressure

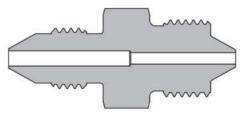
Type M Hose		1/4"	3/8"	9/16"
	9/16"-18	40AD9RM4HM	40AD9RM6HM	40AD9RM9HM
	3/4"-18	30AD12RM4IIM	30AD12RM6IIM	30AD12RM9IIM
	1"-12		26AD16RM6HM	26AD16RM9HM
	1-5/16"-12			20AD21RM9HM



## MP MALE x MP MALE

Medium Pressure

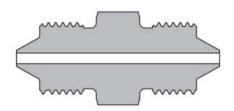
		1/4"	3/8"	9/16"	3/4"	1"
	1/4"	20AD4MM	20AD4MM6MM	20AD4MM9MM	20AD4MM12MM	20AD4MM16MM
Medium	3/8"		20AD6MM	20AD6MM9MM	20AD6MM12MM	20AD6MM16MM
Pressure	9/16"			20AD9MM	20AD12MM9MM	20AD16MM9MM
	3/4"				20AD12MM	20AD16MM12MM
	1"					20AD16MM



## MP MALE x HP MALE

High Pressure

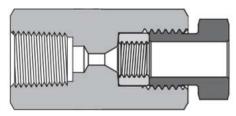
		1/4"	3/8"	9/16"
	1/4"	20AD4MM4HM	20AD4MM6HM	20AD4MM9HM
Medium	3/8"	20AD6MM4HM	20AD6MM6HM	20AD6MM9HM
Pressure	9/16"	20AD9MM4HM	20AD9MM6HM	20AD9MM9HM
	3/4"	20AD12MM4HM	20AD12MM6HM	20AD12MM9HM
	1"	20AD16MM4HM	20AD16MM6HM	20AD16MM9HM



## HP MALE x HP MALE

High Pressure

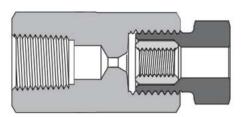
		1/4"	3/8"	9/16"
High Pressure	1/4"	60AD4HM	60ЛД4НМ6НМ	60ЛД4НМ9НМ
	3/8"		60AD6HM	60ЛД6НМ9НМ
	9/16"			60АД9НМ



## NPT FEMALE x MP FEMALE

Medium Pressure

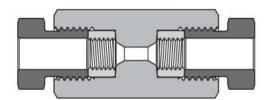
		1/4"	3/8"	9/16"	3/4"	1"
	1/8"	15AD2NF4MF	15AD2NF6MF	15AD2NF9MF	15AD2NF12MF	15AD2NF16MF
		15AD4NF4MF	15AD4NF6MF	15AD4NF9MF	15AD4NF12MF	15AD4NF16MF
NPT	3/8"	15AD6NF4MF	15AD6NF6MF	15AD6NF9MF	15AD6NF12MF	15AD6NF16MF
	1/2"	15AD8NF4MF	15AD8NF6MF	15AD8NF9MF	15AD8NF12MF	15AD8NF16MF
	3/4"	10AD12NF4MF	10AD12NF6MF	10AD12NF9MF	10AD12NF12MF	10AD12NF16MF
	1"	10AD16NF4MF	10AD16NF6MF	10AD16NF9MF	10AD16NF12MF	10AD16NF16MF



### NPT FEMALE x HP FEMALE

High Pressure

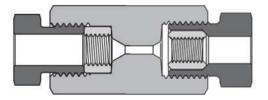
		1/4"	3/8"	9/16"
	1/8"	15AD2NF4HF	15AD2NF6HF	15AD2NF9HF
	1/4"	15AD4NF4HF	15AD4NF6HF	15AD4NF9HF
NPT	3/8"	15AD6NF4HF	15AD6NF6HF	15AD6NF9HF
	1/2"	15AD8NF4HF	15AD8NF6HF	15AD8NF9HF
	3/4"	10AD12NF4HF	10AD12NF6HF	10AD12NF9HF
	1"	10AD16NF4HF	10AD16NF6HF	10AD16NF9HF



# MP x MP COUPLING

Medium Pressure

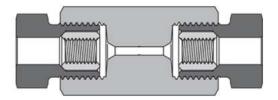
		1/4"	3/8"	9/16"	3/4"	1"
	1/4"	20AD4MF	20AD4MF6MF	20AD4MF9MF	20AD4MF12MF	20AD4MF16MF
Medium	3/8"		20AD6MF	20AD9MF6MF	20AD12MF6MF	20AD16MF6MF
Pressure	9/16"			20AD9MF	20AD12MF9MF	20AD16MF9MF
	3/4"				20AD12MF	20AD16MF12MF
	1"					20AD16MF



## MP x HP COUPLING

High Pressure

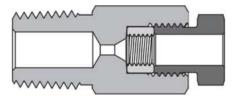
		1/4"	3/8"	9/16"
	1/4"	20AD4MF4HF	20AD4MF6HF	20AD4MF9HF
Medium	3/8"	20AD6MF4HF	20AD6MF6HF	20AD6MF9HF
Pressure	9/16"	20AD9MF4HF	20AD9MF6HF	20AD9MF9HF
	3/4"	20AD12MF4HF	20AD12MF6HF	20AD12MF9HF
	1"	20AD16MF4HF	20AD16MF6HF	20AD16MF9HF



## HP x HP COUPLING

High Pressure

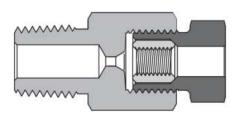
		1/4"	3/8"	9/16"
High Pressure	1/4"	60AD4HF	60AD4HF6HF	60AD4HF9HF
	3/8"		60AD6HF	60AD6HF9HF
	9/16"			60AD9HF



## NPT MALE x MP FEMALE

Medium Pressure

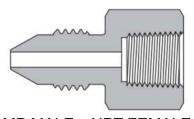
		1/4"	3/8"	9/16"	3/4"	1"
	1/8"	15AD2NM4MF	15AD2NM6MF	15AD2NM9MF	15AD2NM12MF	15AD2NM16MF
	1/4"	15AD4NM4MF	15AD4NM6MF	15AD4NM9MF	15AD4NM12MF	15AD4NM16MF
NPT	3/8"	15AD6NM4MF	15AD6NM6MF	15AD6NM9MF	15AD6NM12MF	15AD6NM16MF
	1/2"	15AD8NM4MF	15AD8NM6MF	15AD8NM9MF	15AD8NM12MF	15AD8NM16MF
	3/4"	10AD12NM4MF	10AD12NM6MF	10AD12NM9MF	10AD12NM12MF	10AD12NM16MF
	1"	10AD16NM4MF	10AD16NM6MF	10AD16NM9MF	10AD16NM12MF	10AD16NM16MF



## NPT MALE x HP FEMALE

High Pressure

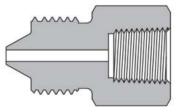
		1/4"	3/8"	9/16"
	1/8"	15AD2NM4HF	15AD2NM6HF	15AD2NM9HF
	1/4"	15AD4NM4HF	15AD4NM6HF	15AD4NM9HF
NPT	3/8"	15AD6NM4HF	15AD6NM6HF	15AD6NM9HF
	1/2"	15AD8NM4HF	15AD8NM6HF	15AD8NM9HF
	3/4"	10AD12NM4HF	10AD12NM6HF	10AD12NM9HF
	1"	10AD16NM4HF	10AD16NM6HF	10AD16NM9HF



## MP MALE x NPT FEMALE

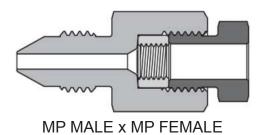
NPT

		1/8"	1/4"	3/8"	1/2"	3/4"	1"
	1/4"	15AD4MM2NF	15AD4MM4NF	15AD4MM6NF	15AD4MM8NF	10AD4MM12NF	10AD4MM16NF
Medium	3/8"	15AD6MM2NF	15AD6MM4NF	15AD6MM6NF	15AD6MM8NF	10AD6MM12NF	10AD6MM16NF
Pressure	9/16"	15AD9MM2NF	15AD9MM4NF	15AD9MM6NF	15AD9MM8NF	10AD9MM12NF	10AD9MM16NF
	3/4"	15AD12MM2NF	15AD12MM4NF	15AD12MM6NF	15AD12MM8NF	10AD12MM12NF	10AD12MM16NF
	1"	15AD16MM2NF	15AD16MM4NF	15AD16MM6NF	15AD16MM8NF	10AD16MM12NF	10AD16MM16NF



## HP MALE x NPT FEMALE

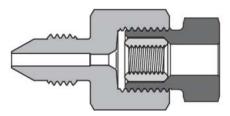
1/8" 1/4" 3/8" 1/2" 3/4" 1" 1/4" 15AD4HM2NF 15AD4HM4NF 15AD4HM6NF 15AD4HM8NF 10AD4HM12NF 10AD4HM16NF High Pressure 3/8" 15AD6HM2NF 15AD6HM4NF 15AD6HM6NF 15AD6HM8NF 10AD6HM12NF 10AD6HM16NF 9/16" 15AD9HM2NF 15AD9HM4NF 15AD9HM6NF 15AD9HM8NF 10AD9HM12NF 10AD9HM16NF



#### II IVII (LL X IVII I L

Medium Pressure

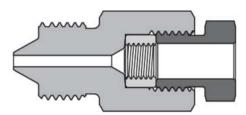
		1/4"	3/8"	9/16"	3/4"	1"
Medium Pressure	1/4"	20AD4MM4MF	20AD4MM6MF	20AD4MM9MF	20AD4MM12MF	20AD4MM16MF
	3/8"	20AD6MM4MF	20AD6MM6MF	20AD6MM9MF	20AD6MM12MF	20AD6MM16MF
	9/16"	20AD9MM4MF	20AD9MM6MF	20AD9MM9MF	20AD9MM12MF	20AD9MM16MF
	3/4"	20AD12MM4MF	20AD12MM6MF	20AD12MM9MF	20AD12MM12MF	20AD12MM16MF
	1"	20AD16MM4MF	20AD16MM6MF	20AD16MM9MF	20AD16MM12MF	20AD16MM16MF



## MP MALE x HP FEMALE

#### High Pressure

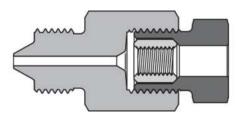
		1/4"	3/8"	9/16"
	1/4"	20AD4MM4HF	20AD4MM6HF	20AD4MM9HF
Medium	3/8"	20AD6MM4HF	20AD6MM6HF	20AD6MM9HF
Pressure	9/16"	20AD9MM4HF	20AD9MM6HF	20AD9MM9HF
	3/4"	20AD12MM4HF	20AD12MM6HF	20AD12MM9HF
	1"	20AD16MM4HF	20AD16MM6HF	20AD16MM9HF



### HP MALE x MP FEMALE

Medium Pressure

		1/4"	3/8"	9/16″	3/4"	1"
High Pressure	1/4"	20AD4HM4MF	20AD4HM6MF	20AD4HM9MF	20AD4HM12MF	20AD4HM16MF
	3/8"	20AD6HM4MF	20AD6HM6MF	20AD6HM9MF	20AD6HM12MF	20AD6HM16MF
	9/16"	20ЛD9НМ4МF	20AD9HM6MF	20ЛД9НМ9МЕ	20AD9HM12MF	20AD9HM16MF



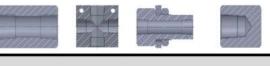
## HP MALE x HP FEMALE

High Pressure

		1/4"	3/8"	9/16"
High	1/4"	60AD4HM4HF	60AD4HM6HF	60AD4HM9HF
Pressure	3/8"	60AD6HM4HF	60AD6HM6HF	60AD6HM9HF
	9/16"	60AD9HM4HF	60AD9HM6HF	60AD9HM9HF

## **High Pressure Pipe Fittings**

- NPT connections with MAWP up to 15,000 PSI (1030 bar)
- 316 cold worked stainless steel is standard
- Other materials available by request
- Can be manufactured to meet NACE MR-01-75



Connection Size	MAWP (PSI)	Coupling	Cross	Bulkhead	Сар	Plug
1/8"	15,000	15CU2NF	15X2NF	15BU2NF	15CA2NF	15PL2NM
1/4"	15,000	15CU4NF	15X4NF	15BU4NF	15CA4NF	15PL4NM
3/8"	15,000	15CU6NF	15X6NF	15BU6NF	15CA6NF	15PL6NM
1/2"	15,000	15CU8NF	15X8NF	15BU8NF	15CA8NF	15PL8NM
3/4"	10,000	10CU12NF	10X12NF	10BU12NF	10CA12NF	10PL12NM
1"	10,000	10CU16NF	10X16NF	10BU16NF	10CA16NF	10PL16NM







Connection Size	MAWP (PSI)	Female Elbow	Male Elbow	Street Elbow
1/8"	15,000	15L2NF	15L2NM	15L2NM2NF
1/4"	15,000	15L4NF	15L4NM	15L4NM4NF
3/8"	15,000	15L6NF	15L6NM	15L6NM6NF
1/2"	15,000	15L8NF	15L8NM	15L8NM8NF
3/4"	10,000	10L12NF	10L12NM	10L12NM12NF
1"	10,000	10L16NF	10L16NM	10L16NM16NF









Connection Size	MAWP (PSI)	Female Tee	Male Tee	Male Run Tee	Male Branch Tee
1/8"	15,000	15T2NF	15T2NM	15T2NF2NM2NF	15T2NF2NF2NM
1/4"	15,000	15T4NF	15T4NM	15T4NF4NM4NF	15T4NF4NF4NM
3/8"	15,000	15T6NF	15T6NM	15T6NF6NM6NF	15T6NF6NF6NM
1/2"	15,000	15T8NF	15T8NM	15T8NF8NM8NF	15T8NF8NF8NM
3/4"	10,000	10T12NF	10T12NM	10T12NF12NM12NF	10T12NF12NF12NM
1"	10,000	10T16NF	10T16NM	10T12NF12NM12NF	10T16NF16NF16NM

