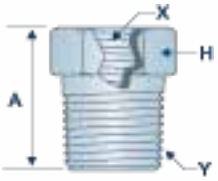
TECHNICAL DRAWINGS ARE APPROXIMATE ACTUAL SIZE

BUSHINGS

MALE x FEMALE

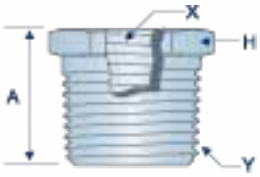
Unlike other connectors, bushings are specifically designed to adapt two threads without adding additional length. In addition to standard adapter uses, bushings can be used when a stripped hole must be drilled and tapped to the next largest size, allowing the housing or bearing to be salvaged.

H45120
Straight Bushing
Female (X) - 1/8"-27 NPTF
Male (Y) - 1/4"-18 NPTF



45120
10461

H40996
Straight Bushing
Female (X) - 1/4"-18 NPTF
Male (Y) - 3/8"-18 NPTF



40996
20011

H112
Straight Bushing
Female (X) - 1/8"-27 NPSI
Male (Y) - 3/8"-18 NPTF



A112

SPECIAL PARTS
ALTERNATE MATERIALS AND DESIGNS AVAILABLE UPON REQUEST.
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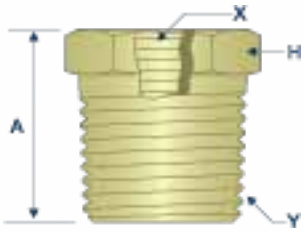
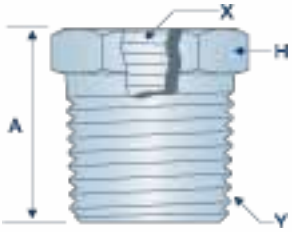
H51891
Straight Bushing
Female (X) - 1/4"-18 NPTF
Male (Y) - 1/2"-14 NPTF



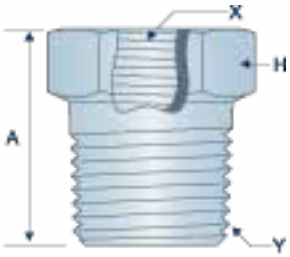
51891
12080

H131586
Straight Bushing
Female (X) - 3/8"-18 NPTF
Male (Y) - 1/2"-14 NPTF



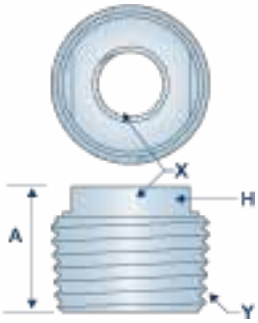
131586
67069

H12287
Straight Bushing
Female (X) - 1/2"-27 NPTF
Male (Y) - 1/2"-14 NPTF



12287

H113
Straight Bushing
Female (X) - 1/8"-27 NPSI
Male (Y) - 1/2"-14 NPTF



A113
WITH WRENCHING FLATS

ITEM #	MALE THREAD (Y)	FEMALE THREAD (X)	ANGLE (E)	OVERALL LENGTH (A)	HEX (H)
H45120	1/4"-18 NPTF (M)	1/8"-27 NPTF (F)	STRAIGHT	.75"	9/16"
H40996	3/8"-18 NPTF (M)	1/4"-18 NPTF (F)	STRAIGHT	.72"	3/4"
H112	3/8"-18 NPTF (M)	1/8"-27 NPSI (F)	STRAIGHT	.53"	11/16"
H51891	1/2"-14 NPTF (M)	1/4"-18 NPTF (F)	STRAIGHT	1.12"	7/8"
H131586	1/2"-14 NPTF (M)	3/8"-18 NPTF (F)	STRAIGHT	1.12"	7/8"
H12287	1/2"-14 NPTF (M)	1/2"-27 NPTF (F)	STRAIGHT	1.13"	15/16"
H113	1/2"-14 NPTF (M)	1/8"-27 NPSI (F)	STRAIGHT	.66"	5/8"

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