



ISO9001:2000

HOSE VALVE

FIRE PROTECTION PRODUCTS

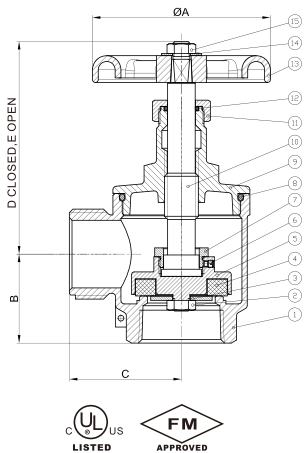


Thread:
2 1/2" FNPT x MNST
MBCT
MONT
MPHX
MQST
MCLV
MTEM
NYFD
1 1/2" FNPT x MNST
MNPSH

HC-101(DWG.J281)
ANGLE HOSE VALVE
300lb. RATED
Used with a Fire Hose Rack Assembly
Or as a Fire Dept. outlet connection
FEMALE x MALE

Standard equipment:
Female NPT inlet x male hose thread
Outlet forge brass valve
Red hand wheel.

Optional Finishes:
PB-Polished Brass
RC-Rough Chrome Plated
PC-Polished Chrome Plated



	A	B	C	D	E
1 1/2"x1 1/2"	100	50	63	119	145
2 1/2"x2 1/2"	127	68	79	157	200

NO	DESCRIPTION	MATERIALS	NO	DESCRIPTION	MATERIALS
1	BODY	ASTM B283 C37700	9	BONNET	ASTM B283 C37700
2	NUT	ASTM B283 C37700	10	STEM	ASTM B283 C37700
3	WASHER	304	11	LOCK NUT	ASTM B283 C37700
4	SEAT SEAL	EPDM(A70)	12	O-RING	EPDM(A70)
5	HOLDER	ASTM B283 C37700	13	HANDLE WHEEL	ZL102
6	SET SCREW	304	14	WHEEL WASHER	304
7	LOCK NUT	ASTM B283 C37700	15	WHEEL NUT	ASTM B283 C37700
8	O-RING	EPDM(A70)			

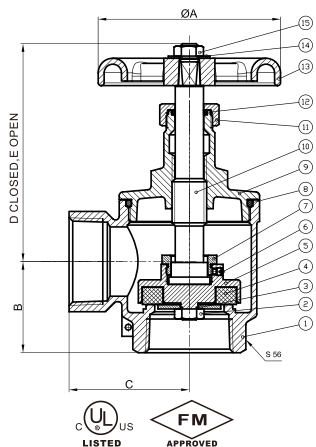


2 1/2" FNPT x FNPT
1 1/2" FNPT x FNPT

HC-102(DWG.J281)
ANGLE HOSE VALVE
300lb. RATED
Used with a Fire Hose Rack Assembly
Or as a Fire Dept. outlet connection
DOUBLE FEMALE

Standard equipment:
Female NPT inlet and outlet forge brass valve
Red hand wheel.

Optional Finishes:
PB-Polished Brass
RC-Rough Chrome Plated
PC-Polished Chrome Plated



	A	B	C	D	E
1 1/2"x1 1/2"	100	50	66	119	145
2 1/2"x2 1/2"	127	68	84	157	200

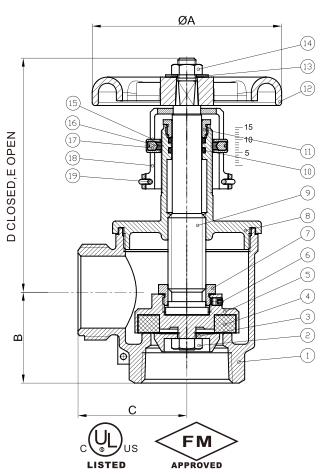
NO	DESCRIPTION	MATERIALS	NO	DESCRIPTION	MATERIALS
1	BODY	ASTM B283 C37700	9	BONNET	ASTM B283 C37700
2	NUT	ASTM B283 C37700	10	STEM	ASTM B283 C37700
3	WASHER	304	11	LOCK NUT	ASTM B283 C37700
4	SEAT SEAL	EPDM(A70)	12	O-RING	EPDM(A70)
5	HOLDER	C37700	13	HANDLE WHEEL	ZL102
6	SET SCREW	304	14	WHEEL WASHER	304
7	LOCK NUT	ASTM B283 C37700	15	WHEEL NUT	ASTM B283 C37700
8	O-RING	EPDM(A70)			



HC-103(DWG.J282)
Pressure Reducing Device Angle Valve
175 Lb. Rated Adjustable restriction of
residual pressure up to 175 lb. Locking
pin device restricts full opening of valve
by untrained personnel, pin may be
removed by firefighters to allow full
opening of valve.
FEMALE x MALE

Standard equipment:
Female NPT inlet x male hose thread
outlet forged brass valve Red hand wheel

Optional Finishes:
PB-Polished Brass
RC-Rough Chrome Plated
PC-Polished Chrome Plated



	A	B	C	D	E
1 1/2"x1 1/2"	100	48	58	123	145
2 1/2"x2 1/2"	127	67	77	165	206

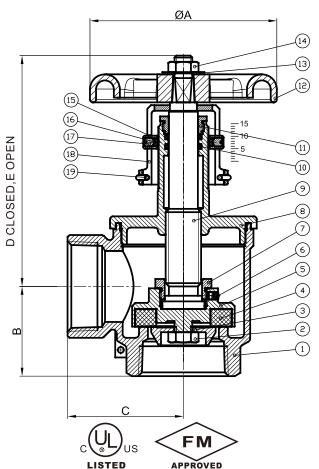
NO	DESCRIPTION	MATERIALS	NO	DESCRIPTION	MATERIALS
1	BODY	ASTM B283 C37700	11	LOCK NUT	ASTM B283 C37700
2	NUT	ASTM B283 C37700	12	HANDLE WHEEL	ZL102
3	WASHER	304	13	WHEEL WASHER	304
4	SEAT SEAL	EPDM(A70)	14	WHEEL NUT	ASTM B283 C37700
5	HOLDER	ASTM B283 C37700	15	COLLAR	ASTM B283 C37700
6	SET SCREW	304	16	WASHER	PA6
7	LOCK NUT	ASTM B283 C37700	17	SET SCREW	304
8	BONNET	ASTM B283 C37700	18	SET NUMBERS	ASTM B283 C37700
9	STEM	ASTM B283 C37700	19	WIRE	304
10	ORING	EPDM(A70)			



HC-104(DWG.J282)
Pressure Reducing Device Angle Valve 175 Lb.
Rated Adjustable restriction of residual pressure
up to 175 lb. Locking pin device restricts full
opening of valve by untrained personnel, pin may
be removed by firefighters to allow full opening
of valve.
DOUBLE FEMALE

Standard equipment:
Female NPT inlet and outlet forged brass valve
Red hand wheel

Optional Finishes:
PB-Polished Brass
RC-Rough Chrome Plated
PC-Polished Chrome Plated



	A	B	C	D	E
1 1/2"x1 1/2"	100	48	62	123	145
2 1/2"x2 1/2"	127	67	83	165	206

NO	DESCRIPTION	MATERIALS	NO	DESCRIPTION	MATERIALS
1	BODY	ASTM B283 C37700	11	LOCK NUT	ASTM B283 C37700
2	NUT	ASTM B283 C37700	12	HANDLE WHEEL	ZL102
3	WASHER	304	13	WHEEL WASHER	304
4	SEAT SEAL	EPDM(A70)	14	WHEEL NUT	ASTM B283 C37700
5	HOLDER	ASTM B283 C37700	15	COLLAR	ASTM B283 C37700
6	SET SCREW	304	16	WASHER	PA6
7	LOCK NUT	ASTM B283 C37700	17	SET SCREW	304
8	BONNET	ASTM B283 C37700	18	SET NUMBERS	ASTM B283 C37700
9	STEM	ASTM B283 C37700	19	WIRE	304
10	ORING	EPDM(A70)			