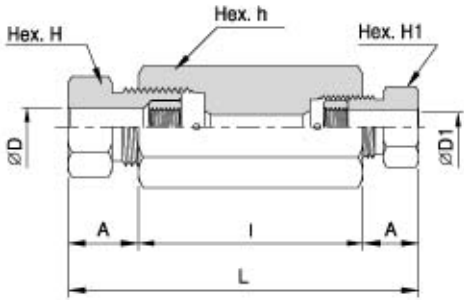


High Pressure Fittings

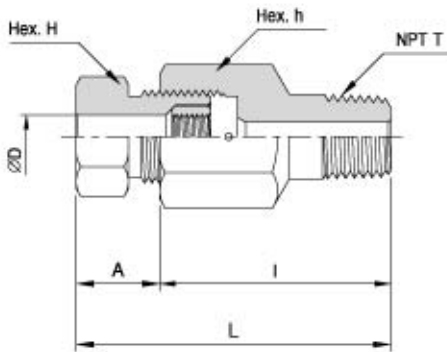
Reducing Couplings *

Unit : mm



Catalog No.	Pressure Rating psi	Connections	D	D1	A	B	I	L	h	H	H1
HPRU20K-4H-4M	20,000	1/4"H/Px1/4"M/P	6.4	6.4	10.5	9.7	38.1	58.3	19.1	15.9	12.7
HPRU20K-4H-6M	20,000	1/4"H/Px3/8"M/P	6.4	9.5	10.5	11.9	44.5	66.9	19.1	15.9	12.7
HPRU20K-4H-9M	20,000	1/4"H/Px9/16"M/P	6.4	14.3	10.5	13.5	50.8	74.8	25.4	15.9	22.4
HPRU20K-4H-12M	20,000	1/4"H/Px3/4"M/P	6.4	19.1	10.5	15.7	63.5	89.7	35.0	15.9	28.4
HPRU20K-6H-4M	20,000	3/8"H/Px1/4"M/P	9.5	6.4	12.7	9.7	44.5	66.9	25.4	20.6	12.7
HPRU20K-6H-6M	20,000	3/8"H/Px3/8"M/P	9.5	9.5	12.7	11.9	50.8	75.4	25.4	20.6	15.7
HPRU20K-6H-9M	20,000	3/8"H/Px9/16"M/P	9.5	14.3	12.7	13.5	50.8	77.0	25.4	20.6	22.4
HPRU20K-6H-12M	20,000	3/8"H/Px3/4"M/P	9.5	19.1	12.7	15.7	63.5	91.9	35.0	20.6	28.7
HPRU20K-9H-4M	20,000	9/16"H/Px1/4"M/P	14.3	6.4	13.5	9.7	57.2	80.4	35.0	30.2	12.7
HPRU20K-9H-6M	20,000	9/16"H/Px3/8"M/P	14.3	9.5	13.5	11.9	57.2	82.6	35.0	30.2	15.7
HPRU20K-9H-9M	20,000	9/16"H/Px9/16"M/P	14.3	14.3	13.5	13.5	57.2	84.2	35.0	30.2	22.4
HPRU20K-9H-12M	20,000	9/16"H/Px3/4"M/P	14.3	19.1	13.5	15.7	63.5	92.7	35.0	30.2	28.7

. Pressure rating shown is the lower out of two different pressures.

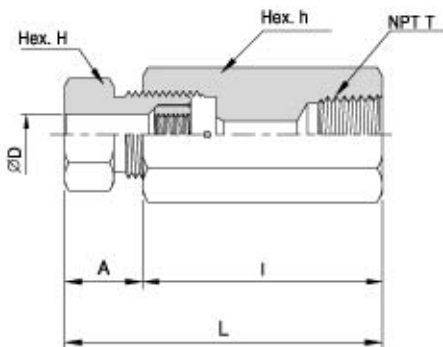


Male Connectors * (H/P Tube to Pipe)

Unit : mm

Catalog No.	Pressure Rating psi	Connections	D	T NPT	A	h	H	I	L
HPMC10K-2H-2N	10,000	1/8" H/P x 1/8" NPT	3.2	1/8"	10.5	12.7	12.7	21.3	31.8
HPMC10K-2H-4N	10,000	1/8" H/P x 1/4" NPT	3.2	1/4"	10.5	15.9	12.7	21.3	31.8
HPMC10K-4H-4N	10,000	1/4" H/P x 1/4" NPT	6.4	1/4"	12.7	19.1	15.9	22.2	34.9
HPMC10K-4H-6N	10,000	1/4" H/P x 3/8" NPT	6.4	3/8"	12.7	19.1	15.9	22.2	34.9
HPMC10K-6H-6N	10,000	3/8" H/P x 3/8" NPT	9.5	3/8"	13.5	25.4	20.6	27.8	41.3
HPMC10K-6H-8N	10,000	3/8" H/P x 1/2" NPT	9.5	1/2"	13.5	25.4	20.6	31.0	44.5
HPMC10K-9H-8N	10,000	9/16" H/P x 1/2" NPT	14.3	1/2"	20.5	35.0	30.2	53.8	74.3
HPMC10K-9H-12N	10,000	9/16" H/P x 3/4" NPT	14.3	3/4"	20.5	35.0	30.2	53.8	74.3

. Pressure rating shown is according to pipe thread.



Female Connectors * (H/P Tube to Pipe)

Unit : mm

Catalog No.	Pressure Rating psi	Connections	D	T NPT	A	h	H	I	L
HPFC10K-2H-2N	10,000	1/8" H/P x 1/8" NPT	3.2	1/8"	10.5	19.1	12.7	26.2	38.9
HPFC10K-2H-4N	10,000	1/8" H/P x 1/4" NPT	3.2	1/4"	10.5	19.1	12.7	31.0	43.7
HPFC10K-4H-4N	10,000	1/4" H/P x 1/4" NPT	6.4	1/4"	12.7	19.1	15.9	38.1	50.8
HPFC10K-4H-6N	10,000	1/4" H/P x 3/8" NPT	6.4	3/8"	12.7	25.4	15.9	41.1	53.8
HPFC10K-6H-6N	10,000	3/8" H/P x 3/8" NPT	9.5	3/8"	13.5	25.4	20.6	44.5	58.0
HPFC10K-6H-8N	10,000	3/8" H/P x 1/2" NPT	9.5	1/2"	13.5	31.8	20.6	59.8	67.3
HPFC10K-9H-8N	10,000	9/16" H/P x 1/2" NPT	14.3	1/2"	20.5	35.0	30.2	57.2	77.7
HPFC10K-9H-12N	10,000	9/16" H/P x 3/4" NPT	14.3	3/4"	20.5	44.5	30.2	63.5	84.0

. Pressure rating shown is according to pipe thread.

All dimensions are for reference only, subject to change.