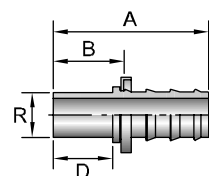
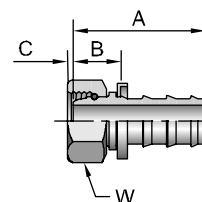


31D82**Male Standpipe Metric L - Rigid**

#		Hose I.D.	A		D		B	
Part Number	R	inch	inch	mm	inch	mm	inch	mm
31D82-6-4	6	1/4	1.73	44	0.87	22	0.98	25
31D82-8-4	8	1/4	1.73	44	0.87	22	0.98	25
31D82-10-6	10	3/8	1.93	49	0.91	23	1.02	26
31D82-12-6	12	3/8	1.93	49	0.91	23	1.06	27
31D82-15-8	15	1/2	2.17	55	0.98	25	1.10	28
31D82-18-10	18	5/8	2.64	67	1.02	26	1.10	28
31D82-22-12	22	3/4	2.72	69	1.10	28	1.22	31

**39282****Female BSP Parallel Pipe - Swivel - (60° Cone)**

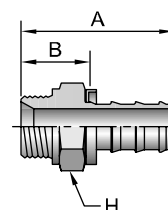
#		Hose I.D.	A		C			B		Additional Material Brass (B)
Part Number	Thread	inch	inch	mm	inch	mm	mm	inch	mm	
39282-4-4	1/4x19	1/4	1.34	34	0.22	6	17	0.55	14	
39282-6-6	3/8x19	3/8	1.50	38	0.26	7	19	0.55	14	•
39282-8-8	1/2x14	1/2	1.77	45	0.28	7	27	1.06	27	
39282-12-12	3/4x14	3/4	2.13	54	0.35	9	36	1.42	36	



When measuring overall length to the end of the nut, B + C dimensions must be used to calculate cut-off allowances.

3D982**Male BSP Parallel Pipe - Rigid - (60° Cone)**

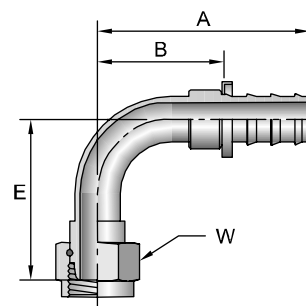
#		A			B	
Part Number	Hose I.D.	inch	mm	mm	inch	mm
3D982-2-4	1/4	1.42	36	14	0.63	16
3D982-4-4	1/4	1.61	41	19	0.83	21
3D982-4-6	3/8	1.77	45	19	0.83	21
3D982-6-6	3/8	1.77	45	22	0.87	22
3D982-8-8	1/2	2.09	53	27	0.98	25
3D982-8-10	5/8	2.44	62	27	0.94	24
3D982-12-12	3/4	2.56	65	32	1.06	27



Bonded seal required if fitting is used directly in a port.

3B282**Female BSP Parallel Pipe - Swivel - 90° Elbow - (60° Cone)**

#		Hose I.D.	A		E			B	
Part Number	Thread	inch	inch	mm	inch	mm	mm	inch	mm
3B282-4-4	1/4x19	1/4	1.65	42	1.02	26	17	1.02	26
3B282-6-6	3/8x19	3/8	2.09	53	1.18	30	19	1.18	30
3B282-8-8	1/2x14	1/2	2.56	65	1.57	40	27	1.57	40
3B282-10-10	5/8x14	5/8	2.99	76	1.57	40	30	1.57	40



1/4"

5/16"

3/8"

1/2"

5/8"

3/4"

1"

1-1/4"

1-1/2"

2"