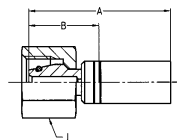


1CAEX – Metric female swivel 24° with O-ring

Light series – Metric swivel nut – ISO 12151-2

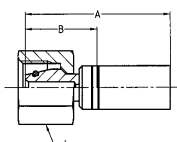


MATERIAL Galvanised steel with transparent Cr(VI)-free plating.
Other materials available on request.

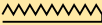
Part No. #	DN size mm inch				Connection type		A mm	B mm	J mm	Max. WP MPa
	DN	size	mm	inch	Thread size 	Tube OD mm 				
1CAEX-6-012	2	-012	2.0	5/64	M12x1.5	6	32	21	14	31.5
1CAEX-8-012	2	-012	2.0	5/64	M14x1.5	8	37	26	17	42.5
1CAEX-6-016	2.5	-016	2.5	3/32	M12x1.5	6	28	18	14	31.5
1CAEX-6-025	4	-025	4.0	5/32	M12x1.5	6	42	20	14	31.5
1CAEX-8-025	4	-025	4.0	5/32	M14x1.5	8	48	24	17	42.5

1C9EX – Metric female swivel 24° with O-ring

Heavy series – Metric swivel nut – ISO 12151-2



MATERIAL Galvanised steel with transparent Cr(VI)-free plating.
Other materials available on request.

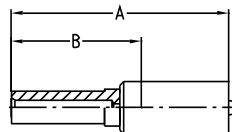
Part No. #	DN size mm inch				Connection type		A mm	B mm	J mm	Max. WP MPa
	DN	size	mm	inch	Thread size 	Tube OD mm 				
1C9EX-6-012	2	-012	2.0	5/64	M14x1.5	6	32	21	17	63.0
1C9EX-8-012	2	-012	2.0	5/64	M16x1.5	8	37	26	19	63.0
1C9EX-8-02	3	-02	3.2	1/8	M16x1.5	8	32	22	19	63.0
1C9EX-8-025	4	-025	4.0	5/32	M16x1.5	8	45	22	19	63.0



11DEX – Metric standpipe

Light series

MATERIAL Galvanised steel with transparent Cr(VI)-free plating.
Other materials available on request.



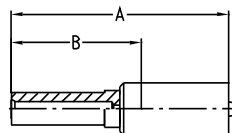
Part No. #	DN	size	mm	inch	Tube OD mm	A mm	B mm	Max. WP MPa
11DEX-4-012	2	-012	2.0	5/64	4	37	26	25.0
11DEX-4-025	4	-025	4.0	5/32	4	52	30	25.0
11DEX-6-025	4	-025	4.0	5/32	6	54	32	25.0

NOTE: Not recommended for new constructions. Please refer to end connections C3 or CA.

13DEX – Metric standpipe

Heavy series

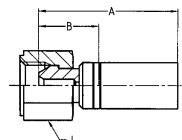
MATERIAL Galvanised steel with transparent Cr(VI)-free plating.
Other materials available on request.



Part No. #	DN	size	mm	inch	Tube OD mm	A mm	B mm	Max. WP MPa
13DEX-6-012	2	-012	2.0	5/64	6	37	26	63.0
13DEX-8-012	2	-012	2.0	5/64	8	37	26	63.0
13DEX-8-025	4	-025	4.0	5/32	8	56	34	63.0

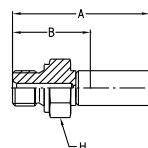
NOTE: Not recommended for new constructions. Please refer to end connections C9.

192EX – BSP female swivel 60° cone



MATERIAL Galvanised steel with transparent Cr(VI)-free plating.
Other materials available on request.

Part No. #	DN size mm inch				Connection type Thread size	A mm	B mm	J mm	Max. WP MPa
192EX-4-025	4	-025	4.0	5/32	G 1/4	39	17	17	63.0

1D9EX – BSP male
DIN 3852 Form A

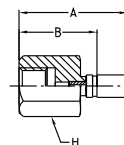
MATERIAL Galvanised steel with transparent Cr(VI)-free plating.
Other materials available on request.

Part No. #	DN size mm inch				Connection type Thread size	A mm	B mm	H mm	Max. WP MPa
1D9EX-4-012	2	-012	2.0	5/64	G 1/4	40	29	19	63.0



1BPEX – BSP female

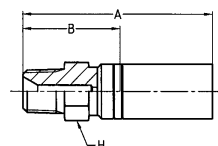
Rigid



MATERIAL Galvanised steel with transparent Cr(VI)-free plating.
Other materials available on request.

Part No. #	DN size mm inch				Connection type Thread size	A mm	B mm	H mm	Max. WP MPa
1BPEX-4-012	2	-012	2.0	5/64	G 1/4	39	28	19	34.5

101EX – National Pipe Tapered (NPT) male

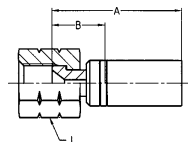


MATERIAL Galvanised steel with transparent Cr(VI)-free plating.
Other materials available on request.

Part No. #	DN size mm inch				Connection type Thread size	A mm	B mm	H mm	Max. WP MPa
101EX-2-012	2	-012	2.0	5/65	1/8 - 27NPTF	32	22	12	34.5
101EX-4-012	2	-012	2.0	5/64	1/4 - 18NPTF	39	28	14	34.5
101EX-2-025	4	-025	4.0	5/32	1/8 - 27NPTF	46	24	12	34.5
101EX-4-025	4	-025	4.0	5/32	1/4 - 18NPTF	50	28	14	34.5

106EX – SAE (JIC) 37° female swivel

UNF swivel nut

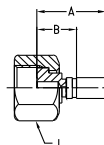


MATERIAL Galvanised steel with transparent Cr(VI)-free plating.
Other materials available on request.

Part No. #	DN size mm inch				Connection type Thread size	A mm	B mm	J mm	Max. WP MPa
									
106EX-3-012	2	-012	2.0	5/64	3/8 - 24UNF	23	12	14	41.0
106EX-4-012	2	-012	2.0	5/64	7/16 - 20UNF	25	14	17	41.0
106EX-4-025	4	-025	4.0	5/32	7/16 - 20UNF	40	18	17	41.0

1JCEX – O-Lok® ORFS swivel nut

Short version – UNF swivel nut – ISO 12151-1



MATERIAL Galvanised steel with transparent Cr(VI)-free plating.
Other materials available on request.

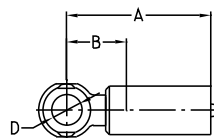
Part No. #	DN size mm inch				Connection type		A mm	B mm	J mm	Max. WP MPa
					Thread size	Tube OD inch				
1JCEX-4-012	2	-012	2.0	5/64	9/16 - 18 UNF	1/4	28	17	14	41.0
1JCEX-6-012	2	-012	2.0	5/64	11/16 - 16 UNF	3/8	26	15	22	41.0



149EX – Banjo union

DIN 7642

MATERIAL Galvanised steel with transparent Cr(VI)-free plating.
Other materials available on request.

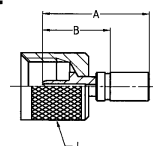


Part No.	DN	size	mm	inch	Tube OD mm	A mm	B mm	Max. WP MPa
#								
149EX-8-02	3	-02	3.2	1/8	8	23	13	20.0
149EX-10-025	4	-025	4.0	5/32	10	44	22	20.0

1R8EX – Quick connect fitting with metric swivel nut

Knurled

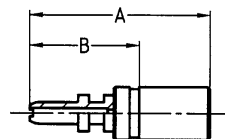
MATERIAL Galvanised steel with transparent Cr(VI)-free plating.
Other materials available on request.



Part No.	DN	size	mm	inch	Connection type Thread size	A mm	B mm	Max. WP MPa
#								
1R8EX-11-012	2	-012	2.0	5/64	M16x2	30	19	63.0
1R8EX-11-02	3	-02	3.2	1/8	M16x2	30	20	63.0

1YPEX – Quick connect fitting with clip

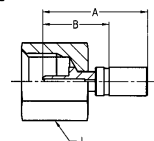
MATERIAL Galvanised steel with transparent Cr(VI)-free plating.
Other materials available on request.



Part No. Fitting #	Part No. Clip #	DN	size	mm	inch	Connection type Thread size	A mm	B mm	Max. WP MPa
1YPEX-3-012	HG-DN2	02	-12	2.0	5/64	-	28	17	63.0

1YREX – Quick connect fitting with metric swivel nut

MATERIAL Galvanised steel with transparent Cr(VI)-free plating.
Other materials available on request.



Part No. #	DN	size	mm	inch	Connection type Thread size	A mm	B mm	J mm	Max. WP MPa
1YREX-10-012	2	-012	2.0	5/64	M16x1.5	30	19	19	63.0
1YREX-11-012	2	-012	2.0	5/64	M16x2	30	19	19	63.0