

Q-Flex™

UNIQUE KINK RESISTANCE FLEXIBLE RISER

Innovative & flexible solution to connect driplines to sub mains. Unique solution for dripline riser take-offs, suits both surface and sub-surface applications.



Kink-Free



Pre-Assembled



Versatile

Benefits & Features

- ✓ Prevent local pressure losses or flow restriction, kink-resistant
- ✓ Saves labor, simplifies and shortens the installation process
- ✓ Configurable for diverse connectors options, customizable for connecting driplines to grommet take-offs or threaded connections in sub mains
- ✓ Versatile pre assembled options for thin wall, medium wall and heavy wall driplines



Specifications & Recommendations



- Kink-resistant corrugated profile
- Made from UV resistant corrugated Polypropylene
- Maximum pressure: 4 bar (0-40°C)
- Elongation <3% at 4 bar
- Minimum kink radius (with buckling): 31.5 mm

Q-Flex™

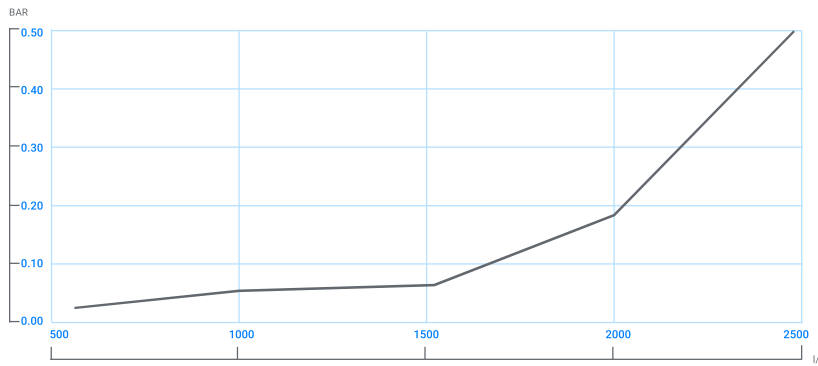
→ PACKAGE DATA

PIPE LENGTH (M)	QUANTITY P/BOX UNITS	BOX DIMENSIONS (CM x CM x CM)	BOX WEIGHT* (KG) APPROXIMATE	BOXES P/PALLET UNITS	PALLETS P/20' CONTAINER
0.30	400	190.0 x 28.5 x 28.0	29	12	12
0.60	200	145.0 x 28.5 x 28.0	17	12	16
0.75	200	190.0 x 28.5 x 28.0	19	12	12
1.00	100	130.0 x 28.5 x 28.0	12	12	16
1.20	100	130.0 x 28.5 x 28.0	14	12	16
1.50	100	190.0 x 28.5 x 28.0	17	12	12
1.80	100	190.0 x 28.5 x 28.0	19	12	12

→ Q-Flex™ COMPLEMENTARY PRODUCTS

ILLUSTRATION	PRODUCT DESCRIPTION	CATALOG NUMBER
	ELBOW 1/2" FTH - 1/2" MTH W SELF SEAL	76200-012500
	COUPLUNG 20*20 (TO REPAIR CORRUGATED PIPE)	75000-001010

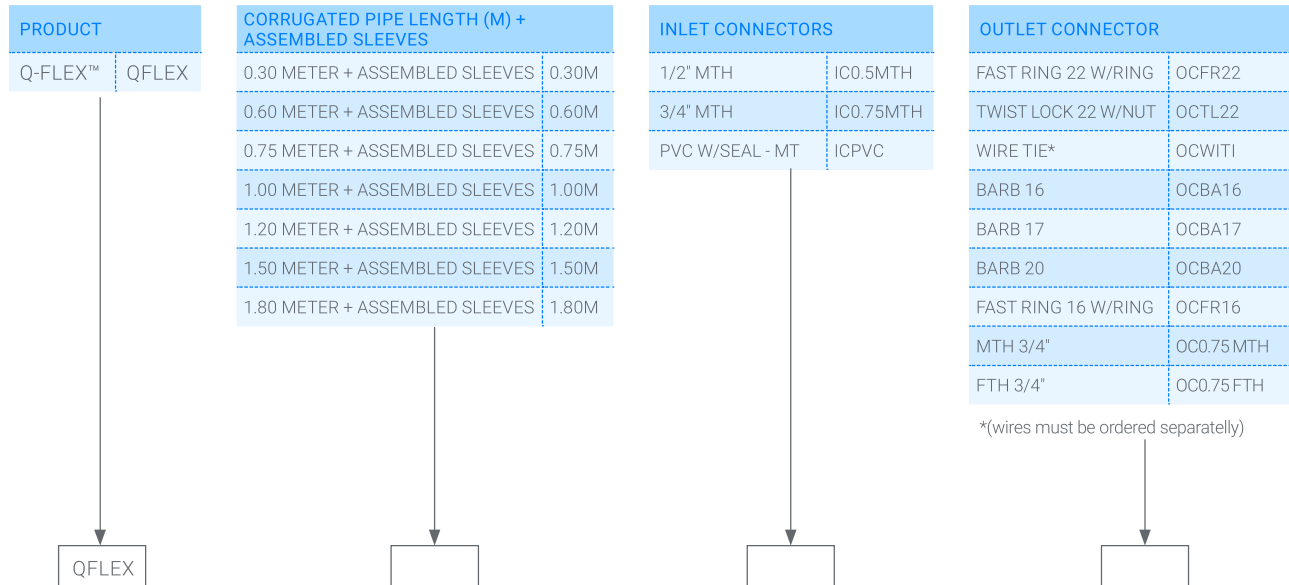
→ Q-Flex™ HEAD LOSS, 1.0 METER LENGTH




→ Q-Flex™ DESCRIPTION GUIDE


Flowchart to determine the desired product definition

How to use: To determine the desired product definition select one of every set of options displayed on the chart.




INLET CONNECTOR	CORRUGATED PIPE + 2 ASSEMBLED SLEEVES	OUTLET CONNECTOR	DESCRIPTION	CATALOG NUMBER
			QFLEX 0.60M IC0.5MTHWINGS OCFR22 200/C	32010-002500
			QFLEX 0.75M IC0.5MTHWINGS OCFR22 200/C	32010-003020
			QFLEX 1.00M IC0.5MTHWINGS OCFR22 100/C	32010-002501
			QFLEX 1.20M IC0.5MTHWINGS OCFR22 100/C	32010-002502
			QFLEX 1.50M IC0.5MTHWINGS OCFR22 100/C	32010-002503
			QFLEX 1.80M IC0.5MTHWINGS OCFR22 100/C	32010-002504
MALE THREADED CONNECTOR 1/2"	CORRUGATED PIPE + 2 ASSEMBLED SLEEVES	FAST RING 22 W/RING		

			QFLEX 0.60M IC0.5MTHWINGS OCTL22 200/C	32010-002520
			QFLEX 0.75M IC0.5MTHWINGS OCTL22 200/C	32010-003021
			QFLEX 1.00M IC0.5MTHWINGS OCTL22 100/C	32010-002521
			QFLEX 1.20M IC0.5MTHWINGS OCTL22 100/C	32010-002522
			QFLEX 1.50M IC0.5MTHWINGS OCTL22 100/C	32010-002523
			QFLEX 1.80M IC0.5MTHWINGS OCWITI 100/C	32010-002524
MALE THREADED CONNECTOR 1/2"	CORRUGATED PIPE + 2 ASSEMBLED SLEEVES	TWIST LOCK 22		

			QFLEX 0.60M IC0.5MTHWINGS OCWITI 200/C	32010-002540
			QFLEX 0.75M IC0.5MTHWINGS OCWITI 200/C	32010-003022
			QFLEX 1.00M IC0.5MTHWINGS OCWITI 100/C	32010-002541
			QFLEX 1.20M IC0.5MTHWINGS OCWITI 100/C	32010-002542
			QFLEX 1.50M IC0.5MTHWINGS OCWITI 100/C	32010-002543
			QFLEX 1.80M IC0.5MTHWINGS OCWITI 100/C	32010-002544
MALE THREADED CONNECTOR 1/2"	CORRUGATED PIPE + 1 ASSEMBLED SLEEVE	WIRE TIE		

			QFLEX 0.60M IC0.75MTH OCFR22 200/C	32010-002560
			QFLEX 0.75M IC0.75MTH OCFR22 200/C	32010-003023
			QFLEX 1.00M IC0.75MTH OCFR22 100/C	32010-002561
			QFLEX 1.20M IC0.75MTH OCFR22 100/C	32010-002562
			QFLEX 1.50M IC0.75MTH OCFR22 100/C	32010-002563
			QFLEX 1.80M IC0.75MTH OCFR22 100/C	32010-002564
MALE THREADED CONNECTOR 3/4"	CORRUGATED PIPE + 2 ASSEMBLED SLEEVES	FAST RING 22 W/RING		

			QFLEX 0.60M IC0.75MTH OCTL22 160/C	32010-002580
			QFLEX 0.75M IC0.75MTH OCTL22 160/C	32010-003024
			QFLEX 1.00M IC0.75MTH OCTL22 80/C	32010-002581
			QFLEX 1.20M IC0.75MTH OCTL22 80/C	32010-002582
			QFLEX 1.50M IC0.75MTH OCTL22 80/C	32010-002583
			QFLEX 1.80M IC0.75MTH OCTL22 80/C	32010-002584
MALE THREADED CONNECTOR 3/4"	CORRUGATED PIPE + 2 ASSEMBLED SLEEVES	TWIST LOCK 22		

Illustrations are illustrative only. Not shown on a scale or in real colors

INLET CONNECTOR	CORRUGATED PIPE + 2 ASSEMBLED SLEEVES	OUTLET CONNECTOR	DESCRIPTION	CATALOG NUMBER
			QFLEX 0.60M IC0.75MTH OCWITI 200/C	32010-002600
			QFLEX 0.75M IC0.75MTH OCWITI 200/C	32010-003025
			QFLEX 1.00M IC0.75MTH OCWITI 100/C	32010-002601
			QFLEX 1.20M IC0.75MTH OCWITI 100/C	32010-002602
			QFLEX 1.50M IC0.75MTH OCWITI 100/C	32010-002603
			QFLEX 1.80M IC0.75MTH OCWITI 100/C	32010-220604

MALE THREADED CONNECTOR 3/4"	CORRUGATED PIPE + 1 ASSEMBLED SLEEVE	WIRE TIE
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QFLEX 0.60M ICPVC OCFR22 200/C	32010-002610
QFLEX 0.75M ICPVC OCFR22 200/C	32010-003026
QFLEX 1.00M ICPVC OCFR22 100/C	32010-002635
QFLEX 1.20M ICPVC OCFR22 100/C	32010-002612
QFLEX 1.50M ICPVC OCFR22 100/C	32010-002613
QFLEX 1.80M ICPVC OCFR22 100/C	32010-002614

PVC START CONNECTOR W/SEAL MT	CORRUGATED PIPE + 2 ASSEMBLED SLEEVES	FAST RING 22 W/RING
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	QFLEX 0.60M ICPVC OCTL22 200/C	32010-002620
	QFLEX 0.75M ICPVC OCTL22 200/C	32010-003027
	QFLEX 1.00M ICPVC OCTL22 100/C	32010-002621
	QFLEX 1.20M ICPVC OCTL22 100/C	32010-002622
	QFLEX 1.50M ICPVC OCTL22 100/C	32010-002623
	QFLEX 1.80M ICPVC OCTL22 100/C	32010-002624

PVC START CONNECTOR W/SEAL MT	CORRUGATED PIPE + 2 ASSEMBLED SLEEVES	TWIST LOCK 22
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QFLEX 0.60M ICPVC OCWITI 200/C	32010-002630
QFLEX 0.75M ICPVC OCWITI 200/C	32010-003028
QFLEX 1.00M ICPVC OCWITI 100/C	32010-002631
QFLEX 1.20M ICPVC OCWITI 100/C	32010-002632
QFLEX 1.50M ICPVC OCWITI 100/C	32010-002633
QFLEX 1.80M ICPVC OCWITI 100/C	32010-002634


PVC START CONNECTOR W/SEAL MT	CORRUGATED PIPE + 1 ASSEMBLED SLEEVE	WIRE TIE
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	QFLEX 0.60M IC0.5MTHWINGS OCBA16 200/C	32010-002640
	QFLEX 0.75M IC0.5MTHWINGS OCBA16 200/C	32010-003029
	QFLEX 1.00M IC0.5MTHWINGS OCBA16 100/C	32010-002641
	QFLEX 1.20M IC0.5MTHWINGS OCBA16 100/C	32010-002642
	QFLEX 1.50M IC0.5MTHWINGS OCBA16 100/C	32010-002643
	QFLEX 1.80M IC0.5MTHWINGS OCBA16 100/C	32010-002644

MALE THREADED CONNECTOR 1/2"	CORRUGATED PIPE + 2 ASSEMBLED SLEEVES	BARB 16 MM
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INLET CONNECTOR	CORRUGATED PIPE + 2 ASSEMBLED SLEEVES	OUTLET CONNECTOR	DESCRIPTION	CATALOG NUMBER
			QFLEX 0.60M IC0.5MTHWINGS OCBA17 200/C	32010-002650
			QFLEX 0.75M IC0.5MTHWINGS OCBA17 200/C	32010-003030
			QFLEX 1.00M IC0.5MTHWINGS OCBA17 100/C	32010-002651
			QFLEX 1.20M IC0.5MTHWINGS OCBA17 100/C	32010-002652
			QFLEX 1.50M IC0.5MTHWINGS OCBA17 100/C	32010-002653
			QFLEX 1.80M IC0.5MTHWINGS OCBA17 100/C	32010-002654
MALE THREADED CONNECTOR 1/2"	CORRUGATED PIPE + 2 ASSEMBLED SLEEVES	BARB 17 MM		



			QFLEX 0.60M IC0.5MTHWINGS OCBA20 200/C	32010-002660
			QFLEX 0.75M IC0.5MTHWINGS OCBA20 200/C	32010-003031
			QFLEX 1.00M IC0.5MTHWINGS OCBA20 100/C	32010-002661
			QFLEX 1.20M IC0.5MTHWINGS OCBA20 100/C	32010-002662
			QFLEX 1.50M IC0.5MTHWINGS OCBA20 100/C	32010-002663
			QFLEX 1.80M IC0.5MTHWINGS OCBA20 100/C	32010-002664
MALE THREADED CONNECTOR 1/2"	CORRUGATED PIPE + 2 ASSEMBLED SLEEVES	BARB 20 MM		

			QFLEX 0.60M IC0.75MTH OCBA16 200/C	32010-002670
			QFLEX 0.75M IC0.75MTH OCBA16 200/C	32010-003032
			QFLEX 1.00M IC0.75MTH OCBA16 100/C	32010-002671
			QFLEX 1.20M IC0.75MTH OCBA16 100/C	32010-002672
			QFLEX 1.50M IC0.75MTH OCBA16 100/C	32010-002673
			QFLEX 1.80M IC0.75MTH OCBA16 100/C	32010-002674
MALE THREADED CONNECTOR 3/4"	CORRUGATED PIPE + 2 ASSEMBLED SLEEVES	BARB 16 MM		

			QFLEX 0.60M IC0.75MTH OCBA17 200/C	32010-002680
			QFLEX 0.75M IC0.75MTH OCBA17 200/C	32010-003033
			QFLEX 1.00M IC0.75MTH OCBA17 100/C	32010-002681
			QFLEX 1.20M IC0.75MTH OCBA17 100/C	32010-002682
			QFLEX 1.50M IC0.75MTH OCBA17 100/C	32010-002683
			QFLEX 1.80M IC0.75MTH OCBA17 100/C	32010-002684
MALE THREADED CONNECTOR 3/4"	CORRUGATED PIPE + 2 ASSEMBLED SLEEVES	BARB 17 MM		

			QFLEX 0.60M IC0.75MTH OCBA20 200/C	32010-002690
			QFLEX 0.75M IC0.75MTH OCBA20 200/C	32010-003034
			QFLEX 1.00M IC0.75MTH OCBA20 100/C	32010-002691
			QFLEX 1.20M IC0.75MTH OCBA20 100/C	32010-002692
			QFLEX 1.50M IC0.75MTH OCBA20 100/C	32010-002693
			QFLEX 1.80M IC0.75MTH OCBA20 100/C	32010-002694
MALE THREADED CONNECTOR 3/4"	CORRUGATED PIPE + 2 ASSEMBLED SLEEVES	BARB 20 MM		


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INLET CONNECTOR	CORRUGATED PIPE + 2 ASSEMBLED SLEEVES	OUTLET CONNECTOR	DESCRIPTION	CATALOG NUMBER
			QFLEX 0.60M ICPVC OCBA16 200/C	32010-002700
			QFLEX 0.75M ICPVC OCBA16 200/C	32010-003035
			QFLEX 1.00M ICPVC OCBA16 100/C	32010-002701
			QFLEX 1.20M ICPVC OCBA16 100/C	32010-002702
			QFLEX 1.50M ICPVC OCBA16 100/C	32010-002703
			QFLEX 1.80M ICPVC OCBA16 100/C	32010-002704
PVC START CONNECTOR W/SEAL MT	CORRUGATED PIPE + 2 ASSEMBLED SLEEVES	BARB 16 MM		
			QFLEX 0.60M ICPVC OCBA17 200/C	32010-002710
			QFLEX 0.75M ICPVC OCBA17 200/C	32010-003036
			QFLEX 1.00M ICPVC OCBA17 100/C	32010-002711
			QFLEX 1.20M ICPVC OCBA17 100/C	32010-002712
			QFLEX 1.50M ICPVC OCBA17 100/C	32010-002713
			QFLEX 1.80M ICPVC OCBA17 100/C	32010-002714
PVC START CONNECTOR W/SEAL MT	CORRUGATED PIPE + 2 ASSEMBLED SLEEVES	BARB 17 MM		
			QFLEX 0.60M ICPVC OCBA20 200/C	32010-002720
			QFLEX 0.75M ICPVC OCBA20 200/C	32010-003037
			QFLEX 1.00M ICPVC OCBA20 100/C	32010-002721
			QFLEX 1.20M ICPVC OCBA20 100/C	32010-002722
			QFLEX 1.50M ICPVC OCBA20 100/C	32010-002723
			QFLEX 1.80M ICPVC OCBA20 100/C	32010-002724
PVC START CONNECTOR W/SEAL MT	CORRUGATED PIPE + 2 ASSEMBLED SLEEVES	BARB 20 MM		
			QFLEX 0.60M IC0.5MTHWINGS OCFR16BL 200/C	32010-002728
			QFLEX 0.75M IC0.5MTHWINGS OCFR16BL 200/C	32010-003038
			QFLEX 1.00M IC0.5MTHWINGS OCFR16BL 100/C	32010-002731
			QFLEX 1.20M IC0.5MTHWINGS OCFR16BL 100/C	32010-002732
			QFLEX 1.50M IC0.5MTHWINGS OCFR16BL 100/C	32010-002733
			QFLEX 1.80M IC0.5MTHWINGS OCFR16BL 100/C	32010-002734
MALE THREADED CONNECTOR 1/2"	CORRUGATED PIPE + 2 ASSEMBLED SLEEVES	FAST RING 16MM		

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INLET CONNECTOR	CORRUGATED PIPE + 2 ASSEMBLED SLEEVES	OUTLET CONNECTOR	DESCRIPTION	CATALOG NUMBER
			QFLEX 0.30M IC0.75MTH OC0.75MTH 400/C	32010-002851
			QFLEX 0.60M IC0.75MTH OC0.75MTH 200/C	32010-002490
			QFLEX 0.75M IC0.75MTH OC0.75MTH 200/C	32010-003047
			QFLEX 1.00M IC0.75MTH OC0.75MTH 100/C	32010-002559
			QFLEX 1.20M IC0.75MTH OC0.75MTH 100/C	32010-002495
			QFLEX 1.50M IC0.75MTH OC0.75MTH 100/C	32010-002605
			QFLEX 1.80M IC0.75MTH OC0.75MTH 100/C	32010-002505

MALE THREADED CONNECTOR 3/4"	CORRUGATED PIPE + 2 ASSEMBLED SLEEVES	MALE THREADED CONNECTOR 3/4"
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			QFLEX 0.30M IC0.75MTH OC0.75FTH 400/C	32010-002852
			QFLEX 0.60M IC0.75MTH OC0.75FTH 200/C	32010-002491
			QFLEX 0.75M IC0.75MTH OC0.75FTH 200/C	32010-003048
			QFLEX 1.00M IC0.75MTH OC0.75FTH 100/C	32010-002565
			QFLEX 1.20M IC0.75MTH OC0.75FTH 100/C	32010-002496
			QFLEX 1.50M IC0.75MTH OC0.75FTH 100/C	32010-002606
			QFLEX 1.80M IC0.75MTH OC0.75FTH 100/C	32010-002695

MALE THREADED CONNECTOR 3/4"	CORRUGATED PIPE + 2 ASSEMBLED SLEEVES	MALE THREADED CONNECTOR 3/4"
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