

Sub-X™

Wellhead & BOP Gaskets

Connector > BOP Stack > Choke & Kill > Valves



We know how critical your **Sub-Sea Connection** is, and when you start running the stack you need to have confidence that you are going to get a seal with the gasket – **first time, every time.**

Sub-X™ - Since 1993 Sub-X™ Gaskets have been used throughout the world wherever deep-sea exploration and production of oil and gas takes place.

Sub-X™ Sub-Sea Gaskets are designed and manufactured precisely and carefully to extremely tight tolerances from traceable material, with zero ovality, ensuring consistent sealing – **every time.**



DNV Design Verification

Gasket / Seat interference, pre-load stress and resultant gasket strain are verified by DNV to confirm that an effective high pressure seal is maintained between BOP and Wellhead components during drilling and production.

Silver Plating

Silver Plating is standard on all Sub-X™ Sub-Sea Gaskets. Silver is the ideal coating for Sub-Sea Gaskets:-

- > Providing excellent dry film lubrication during the extremely high forces that exist during preload.
- > Moving and packing out microscopic irregularities on the gasket seating due to the Silver's softness and malleability.

Service

Our commitment to customer service is our highest priority, because Sub-Sea gaskets are critical to your operation.

Range – Fully interchangeable with Cameron AX and CX Gaskets & Vetco VX Gaskets

A full range of gaskets is available for standard and HPHT Drilling and Production applications in 5000, 10,000 & 15,000 psi working pressure ratings. Resilient seals are available as standard, in single or double, should there be evidence of seat damage.

Stock Availability

Stock is held worldwide in key locations, and specials can be manufactured quickly to order.

Sub-drill

Unit 10

Kirkhill Place

Kirkhill Industrial Estate

Dyce

Aberdeen

AB21 0GU

Scotland

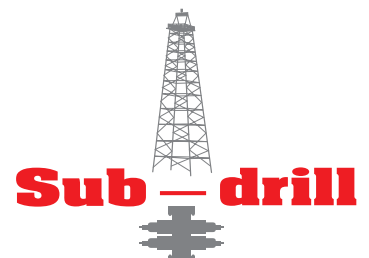
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Application Chart

	Type	Nominal size (inches)	Material	Resilient seals	Maximum working pressure (PSI)	Temp range °C	Application
SUBX18V1	V	18 3/4	LCS	-	15,000	-20 - +121	Wellhead Connector
SUBX18V2	V	18 3/4	LCS	2	15,000	-20 - +121	L.M.R.P. Connector
SUBX18V2-1	V	18 3/4	LCS	1	15,000	-20 - +121	Test Stump
SUBX18V3	V	18 3/4	SS316L	-	15,000	-20 - +121	
SUBX18V3X	V	18 3/4	SS316L*	-	15,000	-20 - +121	
SUBX18V4	V	18 3/4	SS316L	2	15,000	-20 - +121	
SUBX18V4-1	V	18 3/4	SS316L	1	15,000	-20 - +121	
SUBX18V5	V	18 3/4	INCONEL	-	15,000	-29 - +232	Wellhead Connector
SUBX18V6	V	18 3/4	INCONEL	2	15,000	-29 - +232	L.M.R.P. Connector
SUBX18V6-1	V	18 3/4	INCONEL	1	15,000	-29 - +232	HTHP Applications
SUBX16V1	V	16 3/4	LCS	-	15,000	-20 - +121	Wellhead Connector
SUBX16V2	V	16 3/4	LCS	2	15,000	-20 - +121	L.M.R.P. Connector
SUBX16V2-1	V	16 3/4	LCS	1	15,000	-20 - +121	Test Stump
SUBX16V3	V	16 3/4	SS316L	-	15,000	-20 - +121	
SUBX16V4	V	16 3/4	SS316L	2	15,000	-20 - +121	
SUBX16V4-1	V	16 3/4	SS316L	1	15,000	-20 - +121	
SUBX16V5	V	16 3/4	INCONEL	-	15,000	-29 - +232	Wellhead Connector
SUBX16V6	V	16 3/4	INCONEL	2	15,000	-29 - +232	L.M.R.P. Connector
SUBX16V6-1	V	16 3/4	INCONEL	1	15,000	-29 - +232	HTHP Applications
SUBX13V1	V	13 5/8	LCS	-	10,000	-20 - +121	Wellhead Connector
SUBX13V2	V	13 5/8	LCS	2	10,000	-20 - +121	L.M.R.P. Connector
SUBX13V2-1	V	13 5/8	LCS	1	10,000	-20 - +121	Test Stump
SUBX13V3	V	13 5/8	SS316L	-	10,000	-20 - +121	
SUBX13V4	V	13 5/8	SS316L	2	10,000	-20 - +121	
SUBX13V4-1	V	13 5/8	SS316L	1	10,000	-20 - +121	
SUBX18A1	A	18 3/4	LCS	-	15,000	-20 - +121	
SUBX18A2	A	18 3/4	LCS	2	15,000	-20 - +121	
SUBX18A2-1	A	18 3/4	LCS	1	15,000	-20 - +121	
SUBX18A3	A	18 3/4	SS316L	-	15,000	-20 - +121	
SUBX18A3X	A	18 3/4	SS316L*	-	15,000	-20 - +121	
SUBX18A4	A	18 3/4	SS316L	2	15,000	-20 - +121	
SUBX18A4-1	A	18 3/4	SS316L	1	15,000	-20 - +121	
SUBX18A5	A	18 3/4	INCONEL	-	15,000	-29 - +232	Wellhead Connector
SUBX18A6	A	18 3/4	INCONEL	2	15,000	-29 - +232	L.M.R.P. Connector
SUBX18A6-1	A	18 3/4	INCONEL	1	15,000	-29 - +232	HTHP Applications
SUBX16A1	A	16 3/4	LCS	-	10,000	-20 - +121	Wellhead Connector
SUBX16A2	A	16 3/4	LCS	2	10,000	-20 - +121	L.M.R.P. Connector
SUBX16A2-1	A	16 3/4	LCS	1	10,000	-20 - +121	Test Stump
SUBX16A3	A	16 3/4	SS316L	-	10,000	-20 - +121	
SUBX16A4	A	16 3/4	SS316L	2	10,000	-20 - +121	
SUBX16A4-1	A	16 3/4	SS316L	1	10,000	-20 - +121	
SUBX13A1	A	13 5/8	LCS	-	10,000	-20 - +121	
SUBX13A2	A	13 5/8	LCS	2	10,000	-20 - +121	
SUBX13A2-1	A	13 5/8	LCS	1	10,000	-20 - +121	
SUBX13A3	A	13 5/8	SS316L	-	10,000	-20 - +121	
SUBX13A4	A	13 5/8	SS316L	2	10,000	-20 - +121	
SUBX13A4-1	A	13 5/8	SS316L	1	10,000	-20 - +121	
SUBX13A1-5K	A	13 5/8	LCS	-	5000	-20 - +121	
SUBX13A3-5K	A	13 5/8	SS316L	-	5000	-20 - +121	
SUBX13A4-5K	A	13 5/8	SS316L	2	5000	-20 - +121	
SUBX3A1	A	3 1/8 / 3 1/16	LCS	-	15,000	-20 - +121	Choke & Kill Connections
SUBX3A3	A	3 1/8 / 3 1/16	SS316L	-	15,000	-20 - +121	Valves
SUBX3A4	A	3 1/8 / 3 1/16	SS316L	2	15,000	-20 - +121	
SUBX3A1-5K	A	3 1/8 / 3 1/16	LCS	-	5000	-20 - +121	
SUBX3A3-5K	A	3 1/8 / 3 1/16	SS316L	-	5000	-20 - +121	
SUBX2A1	A	2 9/16	LCS	-	15,000	-20 - +121	
SUBX2A3	A	2 9/16	SS316L	-	15,000	-20 - +121	
SUBX18C1	C	18 3/4	LCS	-	15,000	-20 - +121	B.O.P. Stack
SUBX18C3	C	18 3/4	SS316L	-	15,000	-20 - +121	
SUBX18C4	C	18 3/4	SS316L	2	15,000	-20 - +121	
SUBX18C5	C	18 3/4	INCONEL	-	15,000	-29 - +232	B.O.P. Stack / HTHP
SUBX18C7	C	18 3/4	SS316L**	-	15,000	-20 - +121	B.O.P. Stack
SUBX18C9	C	18 3/4	SS316L***	-	15,000	-20 - +121	

* Xylan coated ** 160-180BHN *** 150-170BHN

Notes:

Specials can be manufactured quickly to order

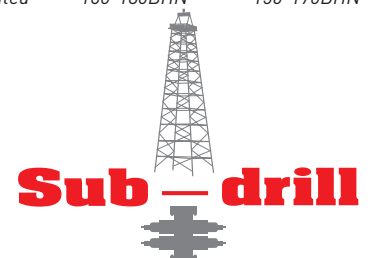
API Gaskets also available from stock

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