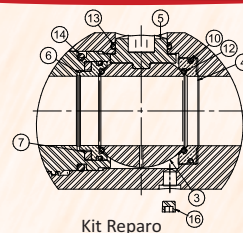


Modelo B (Two Piece) - 5.000 PSI

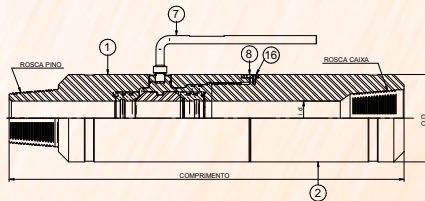


Kit Reparo

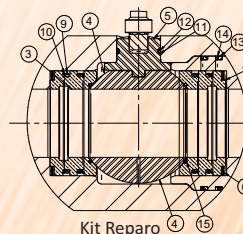
ITEM	QTD	DESCRIÇÃO	REF. VALMAN
1	1	CORPE MACHO	VKC-2.7/8"-EUE-5000-11
2	1	CORPO FÊMEA	VKC-2.7/8"-EUE-5000-12
3	1	ESFERA	VKC-2.3/8"-EUE-5000-1
4	1	SEDE DE VEDÇÃO	VKC-2.3/8"-EUE-5000-2
5	1	PLUG DE ACIONAMENTO	VKC-2.3/8"-EUE-5000-4
6	1	ANEL DE ENCOSTO	VKC-2.3/8"-EUE-5.000-3-E
7	1	MOLA ONDULADA	VKC-2.3/8"-EUE-5.000-5-K1
8	1	ALAVANCA DE GIRO	VKC-2.3/8"-EUE-5.000-13

ITEM	QTD	DESCRIÇÃO	REF. VALMAN
9	1	CHAVETA	VKC-2.7/8" -EUE x 5000 PSI-13
10	1	ANEL ORING Ø3,53 x ØINT.69,44 Cód. 2232	AOR-2232-80
11	1	ANEL O'RING Cód. 2-231 (Ø3,53 x ØINT.66,27) 80 SH. A	AOR-2231-80
12	2	ANEL O'RING Ø 3,53 x ØINT. 53,57	AOR-2227-80
13	1	ANEL O'RING Ø3,53 x ØINT.37,61 -Cód 2222	AOR-2222-80
14	1	ANEL O'RING ESP. Ø5,33 X ØINT. 75,57 - COD 2337 80 SH. A	AOR-2337-80
15	1	PARAFUSO ALLEN COM CABEÇA CÔNICA 3/16" W X 1/2" 24FPP	PAR-176
16	1	PARAFUSO ALLEN S/ CABEÇA - 1/8" - NPT	PAR-001

QTD	DESCRIÇÃO	TORQUE INTERMEDIÁRIO	ROSCA
1	Valvula Completa	12.000 ft/lbs	VKC 2.3/8 a 3.1/2



Modelo C (Two Piece) - 10.000 PSI

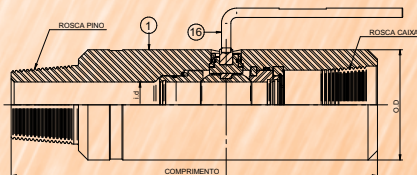


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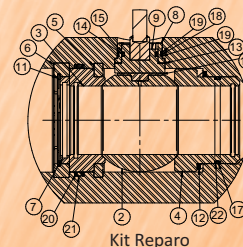
ITEM	QTD	DESCRIÇÃO	REF. VALMAN
1	1	NIPLE INFERIOR	VKC-4.1/2"-IF x 15.000 x id 3.1/8"-1-H2S
2	1	NIPLE SUPERIOR	VKC-4.1/2"-IF x 15.000 x id 3.1/8"-2-H2S
3	2	SEDE	VKC-4.1/2"-IF x 15.000 x id 3.1/8"-3
4	1	ESFERA	VKC-4.1/2"-IF x 15.000 x id 3.1/8"-4
5	1	PLUG DE ACIONAMENTO DA ESFERA	VKC-4.1/2"-IF x 15.000 x id 3.1/8" - 5
6*	2	MOLA ONDULADA	VKC-4.1/2"-IF x 15.000 x id 3.1/8"-6
7	1	ALAVANCA DE GIRO	VKC-4.1/2"-IF x 15.000 x id 3.1/8"-7
8	1	CHAVETA	VDI-488-3

ITEM	QTD	DESCRIÇÃO	REF. VALMAN
9	4	ANEL O'RING COD.2-347 (Ø5,33 x Ø INT 107,32)	AOR-2347-80
10	4	ANEL PARBACK Cód. 8347	APAR-8347
11	1	ANEL O'RING Cód. 2-223 (Ø3,53 x Ø INT 40,87)	AOR-2223-80
12	1	ANEL PARBACK Cód. 8.223	APAR-8223
13	2	ANEL O'RING Cód. 2-357 (Ø5,33 x Ø 139,7)	AOR-2357-80
14	2	ANEL PARBACK Cód. 8-357	APAR-8357
15	2	ANEL TEFLON Cód. 2-237 (Ø3,53 x Ø INT 85,32)	AOR-2237-TF
16	1	PARAFUSO CABEÇA ESCAREADA 1/4"W-20 FPP x 5/8"	PAR-113

QTD	DESCRIÇÃO	TORQUE INTERMEDIÁRIO	ROSCA
1	Valvula Completa	12.000 ft/lbs	VKC 3.1/2 IF
1	Valvula Completa	30.000 ft/lbs	VKC 4.1/2 IF
1	Valvula Completa	40.000 ft/lbs	VKC 5.1/2 FH
1	Valvula Completa	40.000 ft/lbs	VKC 6.5/8 FH



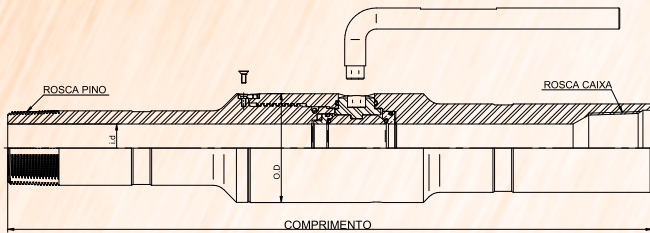
Modelo K1 (One Piece) - 10.000 PSI



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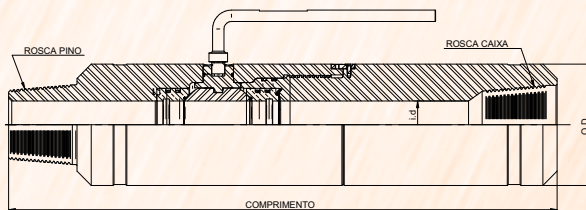
ITEM	QTD	DESCRIÇÃO	REF. VALMAN
1	1	CORPO	VKC-4.1/2"-PCK-15K-1
2	1	ESFERA	VKC-4.1/2"-PCK-15 K-2
3	1	SEDE A	VKC-4.1/2"-PCK-15 K-3
4	1	SEDE B	VKC-4.1/2"-PCK-15K-4
5	1	CASQUILHO QUADRIPARTIDO SUPERIOR	VKC-4.1/2"-PCK-15K-5
6	1	CASQUILHO QUADRIPARTIDO INFERIOR	VKC-4.1/2"-PCK-15K-6
7	1	ANEL TRAVA DO CASQUILHO	VKC-4.1/2"-PCK-15 K-7
8	1	BUCHA DO PLUG	VKC-4.1/2"-PCK-15 K-8
9	1	PLUG SUPERIOR	VKC-4.1/2"-PCK-15 K-9
10*	1	PLUG INFERIOR	VKC-4.1/2"-PCK-15 K-10
11	1	ANEL DE TRAVAMENTO SPIROFIX	VKC-4.1/2"-PCK-15 K-11

ITEM	QTD	DESCRIÇÃO	REF. VALMAN
12	1	MOLA ONDULADA	VKC-4.1/2"-HYD-15 K-11
13	1	ANEL DISTANCIADOR	VKC-4.1/2"-PCK-15 K-13
14	1	ARRUELA ESPECIAL	VKC-4.1/2"-PCK-15 K-14
15	2	ANEL EXTERNO	VKC-4.1/2"-PCK-15 K-15
16	1	ALAVANCA DE GIRO	VKC-4.1/2"-HYD-15 K-12
17	1	ANEL O'RING Cód. 2-239 (Ø3,53 x ØINT.91,67)	AOR-2239-80
18	1	ANEL O'RING Cód. 2-032 (Ø1,78 x ØINT.47,35)	AOR-2032-80
19	2	ANEL PARBACK Ø INT.47,35 - Cód.8-032	APAR-8032
20	2	ANEL PARBACK Cód. 8350	APAR-8350
21	1	ANEL O'RING Cód. 2-350 (Ø5,33 x ØINT.116,84)	AOR-2350-80
22	2	ANEL PARBACK Ø INT.91,67 - Cód.8-239	APAR-8239



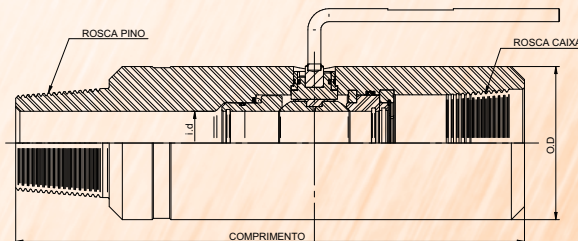
Modelo B (Two Piece) - 5.000 PSI

Modelo B (Two -Piece)	
Rosca	Torque Intermediário
2.3/8 EUE	12.000 ft/lbs
2.7/8 EUE	12.000 ft/lbs
3.1/2 EUE	12.000 ft/lbs
3.1/2 IF	12.000 ft/lbs



Modelo C (Two Piece) - 10.000 PSI

Modelo C (Two -Piece)	
Rosca	Torque Intermediário
VKC 4.1/2" IF	30.000 ft/lbs
VKC 5.1/2" FH	40.000 ft/lbs
VKC 6.5/8" FH	40.000 ft/lbs



Modelo K1 (One Piece) - 10.000 PSI



Válvula Kelly

ROSCA	REF. VALMAN	PRESSÃO DE TRABALHO	PRESSÃO DE TESTE CORPO	PRESSÃO DE TESTE SEDES	OD In. = mm	ID In. = mm	MOD	COMP In. = mm	KIT DE REPARO COMPLETO C/ ESFERA
2.3/8" EUE	VKC 2.3/8 EUE x 5.000 x ID 2"	5.000 PSI	7.500 PSI	5.000 PSI	4.1/2" = 114.3	2" = 50.8	B	27" = 710.40	VKC 2.3/8 EUE x 5.000 x ID 2" - K
2.7/8" EUE	VKC 2.7/8 EUE x 5.000 x ID 2"	5.000 PSI	7.500 PSI	5.000 PSI	4.1/2" = 114.3	2" = 50.8	B	27" = 710.40	VKC 2.3/8 EUE x 5.000 x ID 2" - K
3.1/2" EUE	VKC 3.1/2 EUE x 5.000 x ID 3"	5.000 PSI	7.500 PSI	5.000 PSI	7" = 177.8	3" = 76.2	B	32" = 812.8	VKC 3.1/2 EUE x 5.000 x ID 3" - K
4.1/2" EUE	VKC 4.1/2 EUE x 5.000 x ID 3.5/16"	5.000 PSI	7.500 PSI	5.000 PSI	7.1/2" = 190.5	3.5/16" = 84.13	B	32" = 812.8	VKC 4.1/2 EUE x 5.000 x ID 3.5/16" - K
2.3/8" I.F.	VKC 2.3/8 IF x 5.000 x ID 2"	5.000 PSI	7.500 PSI	5.000 PSI	4.1/2" = 114.3	2" = 50.8	B	30" = 762	VKC 2.3/8 IF x 5.000 PSI x ID 2" = K
	VKC 2.3/8" IF x 10.000 x ID 2"	10.000 PSI	15.000 PSI	10.000 PSI	4.1/2" = 114.3	2" = 50.8	B	30" = 762	VKC 2.3/8 IF x 5.000 x ID 2" - K
2.7/8" I.F.	VKC 2.7/8 IF x 5.000 x ID 2"	5.000 PSI	7.500 PSI	5.000 PSI	4.1/2" = 114.3	2" = 50.8	B	30" = 762	VKC 2.3/8 IF x 5.000 x IS 2" - K
	VKC 2.7/8 IF x 10.000 x ID 2"	10.000 PSI	15.000 PSI	10.000 PSI	4.1/2" = 114.3	2" = 50.8	B	30" = 762	VKC 2.3/8 IF x 5.000 x ID 2" - K
3.1/2" I.F.	VKC 3.1/2 IF x 5.000 x ID 2.11/16"	5.000 PSI	7.500 PSI	5.000 PSI	6.3/8" = 161.9	2.11/16" = 68.26	B	33.1/2" = 850.9	VKC 3.1/2 IF x 5.000 x ID 2.11/16" - K
	VKC 3.1/2 IF x 10.000 x ID 2.11/16"	10.000 PSI	15.000 PSI	10.000 PSI	6.3/8" = 161.9	2.11/16" = 68.26	B	33.1/2" = 850.9	VKC 3.1/2 IF x 10.000 x ID 2.11/16" - K
4.1/2" I.F.	VKC 4.1/2 IF x 5.000 x ID 3"	5.000 PSI	7.500 PSI	5.000 PSI	7" = 177.8	3" = 812.8	B	32" = 812.8	VKC 4.1/2 IF x 5.000 x ID 3.1/4" - K
	VKC 4.1/2 IF x 10.000 x ID 2.1/2"	10.000 PSI	15.000 PSI	10.000 PSI	4.5/16" = 185.73	2.1/2" = 63.5	K1	22" = 558.8	VKC 4.1/2 IF x 10.000 x ID 2.1/2" - K
	VKC 4.1/2 IF x 10.000 x ID 3"	10.000 PSI	15.000 PSI	10.000 PSI	8" = 202.3	3.1/4" = 82.55	C	27" = 710.40	VKC 4.1/2 IF x 10.000 x ID 3.1/4" - K
	VKC 4.1/2 IF x 5.1/2 FH BOX x ID 3"	10.000 PSI	15.000 PSI	10.000 PSI	7.3/4" = 196.85	3" = 76.2	K1	22" = 558.8	VKC 4.1/2 IF x 5.1/2 FH BOX x ID 3" - K
	VKC 4.1/2 IF x 15.000 x ID 3"	15.000 PSI	22.500 PSI	15.000 PSI	7.3/4" = 196.85	3" = 76.2	C	36" = 912.40	VKC 4.1/2 IF x 15.000 x ID 3" - K
	VKC 4.1/2 IF x 5.1/2 FH BOX x ID 3"	5.000 PSI	7.500 PSI	5.000 PSI	7.3/4" = 196.85	3" = 76.2	K1	22.3/8" = 568.3	VKC 4.1/2 IF x 5.1/2 FH BOX x ID 3" - K
	VKC 4.1/2 IF x 10.000 x ID 3.1/16"	10.000 PSI	15.000 PSI	10.000 PSI	7.1/2" = 190.5	3.1/16" = 78	K1	20" = 508	VKC 4.1/2 IF x 10.000 x ID 3.1/16" - K
2.3/8" TDS	VKC 2.3/8 TDS x 5.000 x ID 2"	5.000 PSI	7.500 PSI	5.000 PSI	4.1/2" = 114.3	2" = 50.8	B	26.3/4" = 679.45	VKC 2.3/8 EUE x 5.000 x ID 2" - K
2.7/8" TDS	VKC 2.7/8 TDS x 5.000 x ID 2"	5.000 PSI	7.500 PSI	5.000 PSI	4.1/2" = 114.3	2" = 50.8	B	26.3/4" = 679.45	VKC 2.3/8 EUE x 5.000 x ID 2" - K
3.1/2" TDS	VKC 3.1/2 TDS x 5.000 x ID 3"	5.000 PSI	7.500 PSI	5.000 PSI	7" = 177.8	3" = 76.2	B	32" = 812.8	VKC 3.1/2 EUE x 5.000 x ID 3" - K
4" TDS	VKC 4 TDS x 5.000 x ID 3.5/16"	5.000 PSI	7.500 PSI	5.000 PSI	6.3/8" = 161.9	3.5/16" = 84.13	B	32" = 812.8	VKC 4.1/2 EUE x 5.000 x ID 3.5/16" - K
4.1/2" TDS	VKC 4.1/2 TDS x 5.000 x ID 3.5/16"	5.000 PSI	7.500 PSI	5.000 PSI	7" = 177.8	3.5/16" = 84.13	B	32" = 812.8	VKC 4.1/2 EUE x 5.000 x ID 3.5/16" - K
4.1/2" F.H.	VKC 4.1/2 x FH x 10.000 x ID 3.1/4"	10.000 PSI	15.000 PSI	10.000 PSI	8" = 202.3	3.1/4" = 82.55	C	27" = 710.40	VKC 4.1/2 x FH x 10.000 x ID 3.1/4" - K
5.1/2" F.H.	VKC 5.1/2 x FH x 10.000 x ID 3.1/4"	10.000 PSI	15.000 PSI	10.000 PSI	8" = 202.3	3.1/4" = 82.55	C	27" = 710.40	VKC 5.1/2 x FH x 10.000 x ID 3.1/4" - K
6.5/8" F.H.	VKC 6.5/8 x FH x 10.000 x ID 3.1/4"	10.000 PSI	15.000 PSI	10.000 PSI	9" = 228.6	3.1/4" = 82.55	C	27" = 710.40	VKC 6.5/8 x FH x 10.000 x ID 3.1/4" - K
6.5/8" F.H.	VKC 6.5/8 x FH x 10.000 x ID 4"	10.000 PSI	15.000 PSI	10.000 PSI	8" = 202.3	4" = 101.6	C	30" = 762	VKC 6.5/8 x FH x 10.000 x ID 4" - K

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