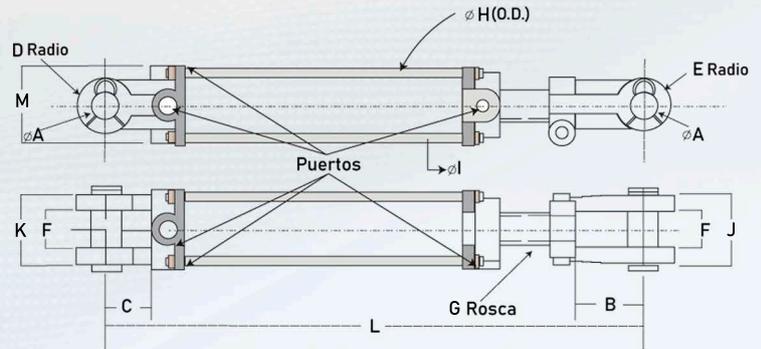


CILINDROS DE TIRANTES

Características:

- Émbolo de hierro dúctil.
- Buje de hierro dúctil, con puertos maquinados.
- Tubo de acero honeado, acabado de precisión para una mayor vida útil del sello.
- Vástago cromado duro de alta resistencia.
- Montajes de hierro dúctil, tipo clevis con pernos y clips incluidos.
- Sello de camisa tipo oring.
- Sello del vástago: Polypak profundo con diseño de labio B; limpiador metálico encapsulado.
- Sello del émbolo de poliuretano de dos piezas, con un energizador de nitrilo.
- Puertos NPT con opción SAE.
- "A" = Aplicación agrícola con extensión de vástago según ASAE.

SERIE VTR



Camisa	Presión nominal (PSI)	A	B	C	D	E	F	G	H
2.0	2500	1.015	2.125	2.000	1.000	1.000	1.125	1 1/8"-12 UNF	2.375
2.5	2500	1.015	2.125	2.000	1.000	1.000	1.125	1 1/8"-12 UNF	2.875
3.0	2500	1.015	2.125	2.000	1.000	1.000	1.125	1 1/8"-12 UNF	3.375
3.5	2500	1.015	2.125	2.000	1.000	1.375	1.125	1 1/8"-12 UNF	4.000
4.0	2500	1.015	2.125	2.125	1.062	1.375	1.125	1 1/8"-12 UNF	4.500
5.0	2000	1.265	2.125	2.875	1.437	1.375	1.125	1 1/8"-12 UNF	5.500

Para ordenar un kit de sellos, favor de especificar la serie del cilindro, seguido del diámetro de camisa x el diámetro del vástago y la letra "K", ejemplo: VTR-3.0 X 1.25K. Si el cilindro es versión ASAE, se debe agregar "-A" al final, ejemplo: VTR-2.5 X 1.25K-A.

Modelo	Carrera	Diámetro del vástago	I	J	K	PUERTOS NPT	L (RETRAÍDO)	L (EXTENDIDO)	M	Peso (kg)
VTR-2004	4"	1 1/8"	M10	2.520	2.520	3/8" NPT	14.250"	18.250"	2.835	6.48
VTR-2006	6"	1 1/8"	M10	2.520	2.520	3/8" NPT	16.250"	22.250"	2.835	7.18
VTR-2008	8"	1 1/8"	M10	2.520	2.520	3/8" NPT	18.250"	26.250"	2.835	7.98
VTR-2008A	8"	1 1/8"	M10	2.520	2.520	3/8" NPT	20.250"	28.250"	2.835	7.98
VTR-2010	10"	1 1/8"	M10	2.520	2.520	3/8" NPT	20.250"	30.250"	2.835	8.48
VTR-2012	12"	1 1/8"	M10	2.520	2.520	3/8" NPT	22.250"	34.250"	2.835	9.18
VTR-2014	14"	1 1/8"	M10	2.520	2.520	3/8" NPT	24.250"	38.250"	2.835	9.97
VTR-2016	16"	1 1/8"	M10	2.520	2.520	3/8" NPT	26.250"	42.250"	2.835	10.67
VTR-2016A	16"	1 1/8"	M10	2.520	2.520	3/8" NPT	31.500"	47.500"	2.835	16.87
VTR-2018	18"	1 1/8"	M10	2.520	2.520	3/8" NPT	28.250"	46.250"	2.835	11.37
VTR-2020	20"	1 1/8"	M10	2.520	2.520	3/8" NPT	30.250"	50.250"	2.835	12.07
VTR-2024	24"	1 1/8"	M10	2.520	2.520	3/8" NPT	34.250"	58.250"	2.835	13.47
VTR-2030	30"	1 1/8"	M10	2.520	2.520	3/8" NPT	40.250"	70.250"	2.835	16.96
VTR-2036	36"	1 1/8"	M10	2.520	2.520	3/8" NPT	46.250"	82.250"	2.835	19.14
VTR-2040	40"	1 1/8"	M10	2.520	2.520	3/8" NPT	50.250"	90.250"	2.835	20.54
VTR-2048	48"	1 1/8"	M10	2.520	2.520	3/8" NPT	58.250"	106.250"	2.835	15.87
VTR-2504	4"	1 1/4"	M10	2.520	2.520	3/8" NPT	14.250"	18.2500"	3.150	7.38
VTR-2506	6"	1 1/4"	M10	2.520	2.520	3/8" NPT	16.250"	22.250"	3.150	8.18
VTR-2508	8"	1 1/4"	M10	2.520	2.520	3/8" NPT	18.250"	26.250"	3.150	9.18
VTR2508A	8"	1 1/4"	M10	2.520	2.520	3/8" NPT	20.250"	28.250"	3.150	9.97
VTR-2510	10"	1 1/4"	M10	2.520	2.520	3/8" NPT	20.250"	30.250"	3.150	9.67
VTR-2512	12"	1 1/4"	M10	2.520	2.520	3/8" NPT	22.250"	34.250"	3.150	10.47
VTR-2514	14"	1 1/4"	M10	2.520	2.520	3/8" NPT	24.250"	38.250"	3.150	11.27
VTR-2516	16"	1 1/4"	M10	2.520	2.520	3/8" NPT	26.250"	42.250"	3.150	12.07
VTR-2518	18"	1 1/4"	M10	2.520	2.520	3/8" NPT	28.250"	46.250"	3.150	12.87
VTR-2520	20"	1 1/4"	M10	2.520	2.520	3/8" NPT	30.250"	50.250"	3.150	13.67
VTR-2524	24"	1 1/4"	M10	2.520	2.520	3/8" NPT	34.250"	58.250"	3.150	15.26
VTR-2530	30"	1 1/4"	M10	2.520	2.520	3/8" NPT	40.250"	70.250"	3.150	19.77
VTR-2536	36"	1 1/4"	M10	2.520	2.520	3/8" NPT	46.250"	82.250"	3.150	17.34
VTR-2540	40"	1 1/4"	M10	2.520	2.520	3/8" NPT	50.250"	90.250"	3.150	24.35
VTR-2548	48"	1 1/4"	M10	2.520	2.520	3/8" NPT	58.250"	106.250"	3.150	27.98



Código	Carrera	Diámetro del vástago	I	J	K	PUERTOS NPT	L (RETRAÍDO)	L (EXTENDIDO)	M	Peso (kg)
VTR-3004	4"	1 3/8"	M12	2.600	2.520	1/2" NPT	14.250"	18.250"	3.740	9.77
VTR-3006	6"	1 3/8"	M12	2.600	2.520	1/2" NPT	16.250"	22.250"	3.740	10.77
VTR-3008	8"	1 3/8"	M12	2.600	2.520	1/2" NPT	18.250"	26.250"	3.740	12.07
VTR-3008A	8"	1 3/8"	M12	2.600	2.520	1/2" NPT	20.250"	28.250"	3.740	12.47
VTR-3010	10"	1 3/8"	M12	2.600	2.520	1/2" NPT	20.250"	30.250"	3.740	12.77
VTR3012	12"	1 3/8"	M12	2.600	2.520	1/2" NPT	22.250"	34.250"	3.740	13.77
VTR-3014	14"	1 3/8"	M12	2.600	2.520	1/2" NPT	24.250"	38.250"	3.740	14.76
VTR-3016	16"	1 3/8"	M12	2.600	2.520	1/2" NPT	26.250"	42.250"	3.740	15.76
VTR-3016A	16"	1 3/8"	M12	2.600	2.520	1/2" NPT	31.500"	47.500"	3.740	19.45
VTR-3018	18"	1 3/8"	M12	2.600	2.520	1/2" NPT	28.250"	46.250"	3.740	16.76
VTR-3020	20"	1 3/8"	M12	2.600	2.520	1/2" NPT	30.250"	50.250"	3.740	17.76
VTR-3024	24"	1 3/8"	M12	2.600	2.520	1/2" NPT	34.250"	58.250"	3.740	19.65
VTR-3030	30"	1 3/8"	M12	2.600	2.520	1/2" NPT	40.250"	70.250"	3.740	21.77
VTR-3036	36"	1 3/8"	M12	2.600	2.520	1/2" NPT	46.250"	82.250"	3.740	24.74
VTR-3040	40"	1 3/8"	M12	2.600	2.520	1/2" NPT	50.250"	90.250"	3.740	30.02
VTR-3048	48"	1 3/8"	M12	2.600	2.520	1/2" NPT	58.250"	106.250"	3.740	33.87
VTR-3504	4"	1 3/8"	M12	2.600	2.520	1/2" NPT	14.250"	18.250"	4.134	10.57
VTR-3506	6"	1 3/8"	M12	2.600	2.520	1/2" NPT	16.250"	22.250"	4.134	11.57
VTR-3508	8"	1 3/8"	M12	2.600	2.520	1/2" NPT	18.250"	26.250"	4.134	13.07
VTR-3508A	8"	1 3/8"	M12	2.600	2.520	1/2" NPT	20.250"	28.250"	4.134	13.47
VTR-3510	10"	1 3/8"	M12	2.600	2.520	1/2" NPT	20.250"	30.250"	4.134	13.57
VTR-3512	12"	1 3/8"	M12	2.600	2.520	1/2" NPT	22.250"	34.250"	4.134	14.66
VTR-3514	14"	1 3/8"	M12	2.600	2.520	1/2" NPT	24.250"	38.250"	4.134	15.76
VTR-3516	16"	1 3/8"	M12	2.600	2.520	1/2" NPT	26.250"	42.250"	4.134	16.86
VTR-3516A	16"	1 3/8"	M12	2.600	2.520	1/2" NPT	31.500"	47.500"	4.134	22.95
VTR-3518	18"	1 3/8"	M12	2.600	2.520	1/2" NPT	28.250"	46.250"	4.134	17.96
VTR-3520	20"	1 3/8"	M12	2.600	2.520	1/2" NPT	30.250"	50.250"	4.134	19.05
VTR-3524	24"	1 3/8"	M12	2.600	2.520	1/2" NPT	34.250"	58.250"	4.134	23.45
VTR-3530	30"	1 3/8"	M12	2.600	2.520	1/2" NPT	40.250"	70.250"	4.130	24.94
VTR-3532	32"	1 3/8"	M12	2.600	2.520	1/2" NPT	42.250"	74.250"	4.130	26.30
VTR-3536	36"	1 3/8"	M12	2.600	2.520	1/2" NPT	46.250"	82.250"	4.130	28.12
VTR-3540	40"	1 3/8"	M12	2.600	2.520	1/2" NPT	50.250"	90.250"	4.130	38.10
VTR-3548	48"	1 3/8"	M12	2.600	2.520	1/2" NPT	58.250"	106.250"	4.130	33.87
VTR-4004	4"	1 1/2"	M12	2.600	2.600	1/2" NPT	14.250"	18.250"	4.724	13.37
VTR-4006	6"	1 1/2"	M12	2.600	2.600	1/2" NPT	16.250"	22.250"	4.724	15.24
VTR-4008	8"	1 1/2"	M12	2.600	2.600	1/2" NPT	18.250"	26.250"	4.724	16.26
VTR-4008A	8"	1 1/2"	M12	2.600	2.600	1/2" NPT	20.250"	28.250"	4.724	16.96
VTR-4010	10"	1 1/2"	M12	2.600	2.600	1/2" NPT	20.250"	30.250"	4.724	17.16
VTR-4012	12"	1 1/2"	M12	2.600	2.600	1/2" NPT	22.250"	34.250"	4.724	18.46
VTR-4014	14"	1 1/2"	M12	2.600	2.600	1/2" NPT	24.250"	38.250"	4.724	19.75
VTR-4016	16"	1 1/2"	M12	2.600	2.600	1/2" NPT	26.250"	42.250"	4.724	21.05
VTR-4016A	16"	2"	M12	2.600	2.600	1/2" NPT	31.500"	47.50"	4.724	25.94
VTR-4018	18"	1 1/2"	M12	2.600	2.600	1/2" NPT	28.250"	46.250"	4.724	22.95
VTR-4020	20"	1 1/2"	M12	2.600	2.600	1/2" NPT	30.250"	50.250"	4.724	24.24
VTR-4024	24"	1 3/8"	M12	2.600	2.600	1/2" NPT	34.250"	58.250"	4.724	42.22
VTR-4024-2	24"	2"	M12	2.600	2.600	1/2" NPT	34.250"	58.250"	4.724	30.84
VTR-4030	30"	2"	M12	2.600	2.600	1/2" NPT	40.250"	70.250"	4.724	34.01
VTR-4030-2	30"	2"	M12	2.600	2.600	1/2" NPT	40.250"	70.250"	4.724	35.38
VTR-4036	36"	2"	M12	2.600	2.600	1/2" NPT	46.250"	82.250"	4.724	37.19
VTR-4040	40"	2"	M12	2.600	2.600	1/2" NPT	50.250"	90.250"	4.724	60.59
VTR-4048	48"	2"	M12	2.600	2.600	1/2" NPT	58.250"	106.250"	4.724	44.45
VTR-5004	4"	1 1/2"	M16	2.677	3.500	1/2" NPT	16.250"	20.250"	6.000	24.24
VTR-5006	6"	1 1/2"	M16	2.677	3.500	1/2" NPT	18.250"	24.250"	6.000	25.74
VTR-5008	8"	1 1/2"	M16	2.677	3.500	1/2" NPT	20.250"	28.250"	6.000	27.74
VTR-5010	10"	1 1/2"	M16	2.677	3.500	1/2" NPT	22.250"	32.250"	6.000	28.73
VTR-5012	12"	2"	M16	2.677	3.500	1/2" NPT	24.250"	36.250"	6.000	33.13
VTR-5014	14"	2"	2.677	3.500	M16	1/2" NPT	26.250"	40.250"	6.000	34.92
VTR-5016	16"	2"	2.677	3.500	M16	1/2" NPT	28.250"	44.250"	6.000	36.82
VTR-5016A	16"	2"	2.677	3.500	M16	1/2" NPT	31.250"	47.250"	6.000	42.13
VTR-5018	18"	2"	2.677	3.500	M16	1/2" NPT	30.250"	48.250"	6.000	38.61
VTR-5020	20"	2"	2.677	3.500	M16	1/2" NPT	32.250"	52.250"	6.000	40.41
VTR-5024	24"	2"	2.677	3.500	M16	1/2" NPT	36.250"	60.250"	6.000	44.10
VTR-5030	30"	2"	2.677	3.500	M16	1/2" NPT	42.250"	72.250"	6.000	49.69
VTR-5036	36"	2"	2.677	3.500	M16	1/2" NPT	48.250"	84.250"	6.000	65.13
VTR-5040	40"	2"	2.677	3.500	M16	1/2" NPT	50.250"	90.250"	6.000	69.89
VTR-5048	48"	2"	2.677	3.500	M16	1/2" NPT	60.250"	108.250"	6.000	79.42