



**Double Acting Cylinder (Pre-Assembled)**

Working Pressure: 250bar  
 Material: Bore: St52, H10, Rod: 20MnV6, Chromium plated Ra 0.20, Head Nut: Cast iron, Welded port: Steel  
 Construction: Welded, single piece head nut and piston  
 Assembly: Mounting eyes to be ordered separately

ROD	BORE	STROKE	C	B	D	E	F	G	H	PART NUMBER
16	25	50	1/4"	135	33.5	35	40	18	44	KVD1625050
		100		185						KVD1625100
		125		255						KVD1625125
		150		235						KVD1625150
		175		305						KVD1625175
		200		285						KVD1625200
		250		380						KVD1625250
20	32	150	1/4"	255	37	42	16	20	33	KVD2032150
		200		305						KVD2032200
		300		405						KVD2032300
25	40	100	Contarini 1/4" Kramp 3/8"	230	42	50	45	17	47	KVD2540100
		150		280						KVD2540150
		200		330						KVD2540200
		250		380						KVD2540250
		300		430						KVD2540300
		350		480						KVD2540350
		400		530						KVD2540400
		450		580						KVD2540450
		500		630						KVD2540500
		600		730						KVD2540600
25	50	100	3/8"	240	47	60	47	19	53	KVD2550100
		150		290						KVD2550150
		200		340						KVD2550200
		250		390						KVD2550250
		300		440						KVD2550300
		350		490						KVD2550350
		400		540						KVD2550400
		450		590						KVD2550450
		500		640						KVD2550500
		600		740						KVD2550600
30	50	100	3/8"	256	47	60	47	19	53	KVD3050100
		150		290						KVD3050150
		200		340						KVD3050200
		250		390						KVD3050250
		300		440						KVD3050300
		350		490						KVD3050350
		400		540						KVD3050400
		450		590						KVD3050450
		500		640						KVD3050500
		600		740						KVD3050600
		700		840						KVD3050700
		800		940						KVD3050800
		1000		1140						KVD30501000

ROD	BORE	STROKE	C	B	D	E	F	G	H	PART NUMBER
30	60	100	3/8"	260	52	70	39	24	58	KVD3060100
		150		310						KVD3060150
		200		360						KVD3060200
		250		410						KVD3060250
		300		460						KVD3060300
		350		510						KVD3060350
		400		560						KVD3060400
35	60	450	3/8"	610	52	70	39	24	58	KVD3060450
		500		660						KVD3060500
		600		760						KVD3060600
		800		960						KVD3060800
		1000		1160						KVD30601000
		100		260						KVD3560100
		125		285						KVD3560125
150	310	KVD3560150								
35	60	200	3/8"	360	52	70	39	24	58	KVD3560200
		250		410						KVD3560250
		300		460						KVD3560300
		350		510						KVD3560350
		400		560						KVD3560400
		450		610						KVD3560450
		500		660						KVD3560500
		600		760						KVD3560600
		800		960						KVD3560800
		1000		1160						KVD35601000
35	70	100	3/8"	260	57	80	53	21	60	KVD3570100
		150		310						KVD3570150
		175		351						KVD3570175
		200		360						KVD3570200
		250		410						KVD3570250
		300		460						KVD3570300
		350		510						KVD3570350
		400		560						KVD3570400
		450		610						KVD3570450
		500		660						KVD3570500
45	80	600	1/2"	760	64	90	50	25	68	KVD3570600
		800		960						KVD3570800
		1000		1160						KVD35701000
		100		291						KVD4580100
		150		341						KVD4580150
		200		391						KVD4580200
		250		441						KVD4580250
		300		491						KVD4580300
		350		541						KVD4580350
		400		591						KVD4580400
		450		641						KVD4580450
		500		691						KVD4580500
		600		791						KVD4580600
800	991	KVD4580800								
1000	1191	KVD45801000								

Note: Replacement Seal Kits on page 119.