

NA Part Numbering Code

NA – 25 – A – 12 – R12 – DCBV

ROD MOUNT - Special

SCV = Single Check Valve

DCV = Double Check Valve

SCBV = Single Counterbalance Valve

DCBV = Double Counterbalance Valve

All valve blocks are external hard plumbed to cylinders

ROD DIAMETER

R12 2" - 50.8mm & 2.5" – 63.5mm Bore
Cylinders have more than one rod size so this needs to be shown

STROKE

12 Stroke in Inches from 2" - 50.8mm in 2" - 50.8mm increments see NI Range for other Options

PORT POSITION

A: Standard A or B position

BORE

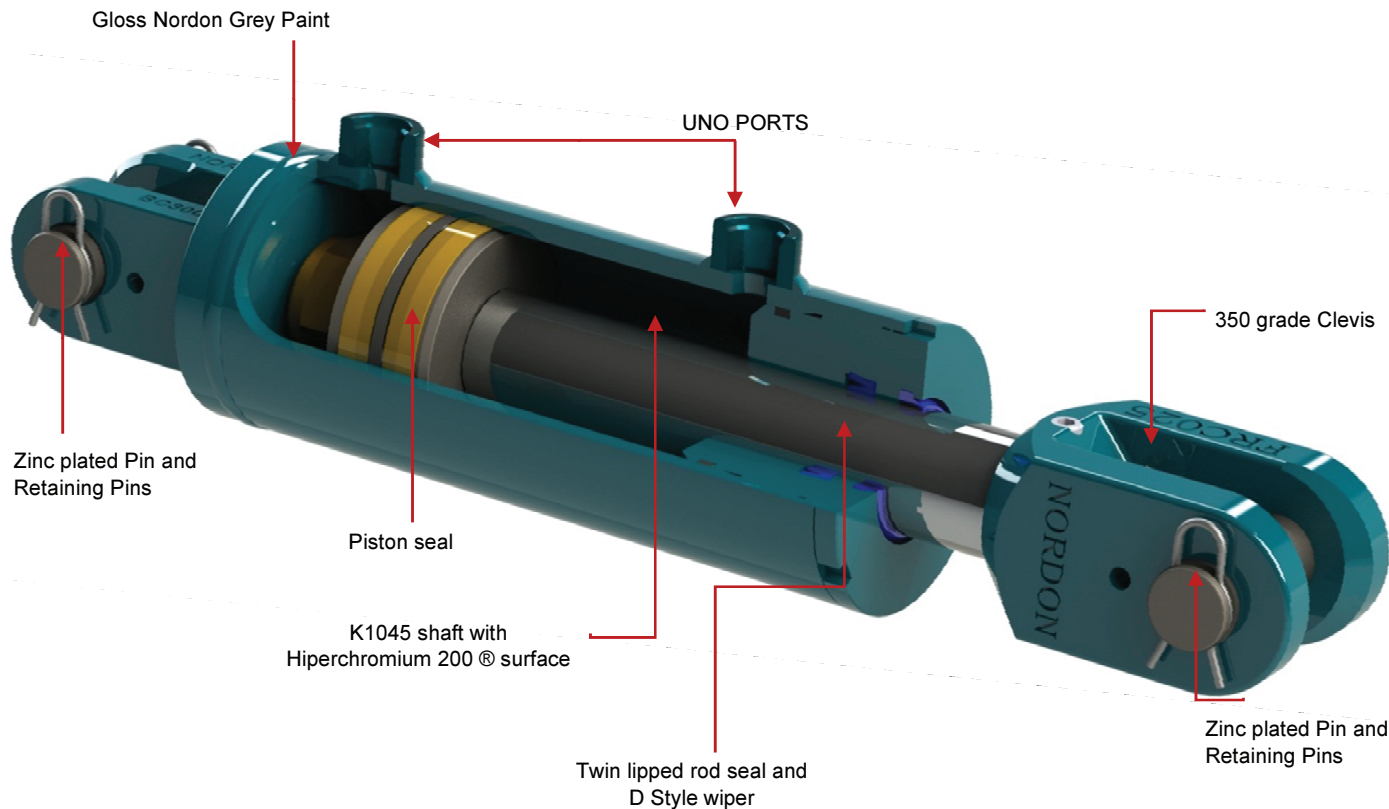
25 Bore Size in Inches eg 15 = 1.5": 20 = 2": 25 = 2.5": 30 = 3": 35 = 3.5": 40 = 4": 4.5"=45: 5.0"=50

PREFIX

NA Prefix for Agricultural Range

This is a standard Agricultural Range
Modifications are only available in the NI configuration
In computer codes omit dashes

NA Series



Nordon Quality

High quality skived and roller burnished tube:
0.1micron RA surface finish results in extended seal life.

K1045 Shaft:
Standard shaft.

Hiperchrome 200 ® hard chrome plating:
200 hours rating 9 corrosion certification mean enhanced corrosion protection

Twin lipped rod seal:
Improved sealing performance over a wider range of operating conditions.

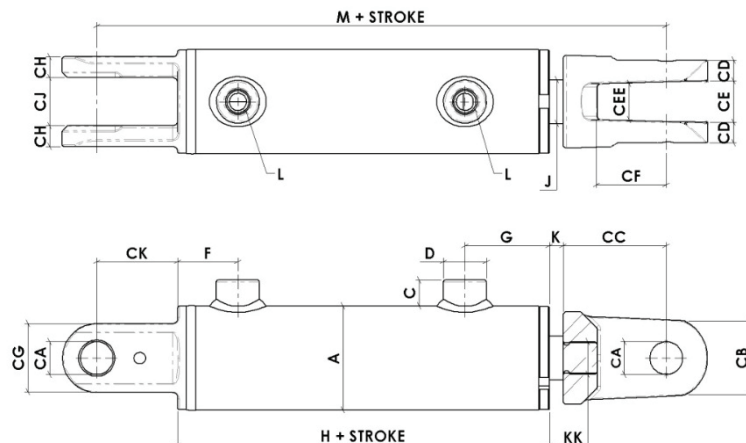
D Style wiper:
Enhanced rod wiping performance and durability.

350 grade cast steel clevises:
Provides greater strength and accuracy

Available Specifications

Bore	from 1.5" to 5.0"
Stroke	4" to 48"
Mounts	Female Clevis (both ends)
Max Pressure	200* bar
Speed	0.25 meters per second
Duty	Medium
Colour	Nordon Grey

For other configurations see our NI Range



Bore dia	Dimensional Data																					
	A	C	D	F	G	H	J	K	KK	L	M	CA	CB	CC	CD	CE	CEE	CF	CG	CH	CJ	CK
1.5"	50	15	25	33	46	145	0.75" 19.05	14	5/8"	9/16" UNO	184	1/2" 12.7	38	40	10	17	17	26	38	10	17	26
2.0"	60.3	15	25	35	49	126	1" 25.4	8	3/4"	9/16" UNO	241	3/4" 19.05	48	60	12	24	21	40	40	12	28	47
2.0"	60.3	15	25	42	49	133	1.25" 31.75	52	1.1/8"	9/16" UNO	311	1" 25.4	56	75	18	28	28	45	40	12	28	51
2.5"	73	16	29	42	53	143	1.25" 31.75	42	1.1/8"	3/4" UNO	311	1" 25.4	56	75	18	28	28	45	50	16	28	51
2.5"	73	16	29	42	53	143	1.5" 38.1	42	1.1/8"	3/4" UNO	311	1" 25.4	56	75	18	28	28	45	50	16	28	51
3.0"	88.9	16	29	42	61	150	1.5" 38.1	35	1.1/8"	3/4" UNO	311	1" 25.4	56	75	18	28	28	45	50	16	28	51
3.5"	101. 6	16	29	47	65	163	1.75" 44.45	8	1.1/2"	3/4" UNO	311	1" 25.4	70	85	20	28	28	55	65	20	30	55
4.0"	114. 3	20	29	47	64	168	2.0" 50.8	3	1.1/2"	7/8" UNO	311	1" 25.4	70	85	20	28	28	55	65	20	30	55
4.5"	133. 3	20	31 .8	43	68	163	2.0" 50.8	8	1.1/2"	7/8" UNO	311	1" 25.4	70	85	20	28	28	55	65	20	30	55
5.0"	146	25	40	52	76	168	2.25" 57.15	8	1.1/2"	1.1/16" UNO	311	1.25" 31.75	70	85	20	28	28	55	65	20	30	50

D9 tolerance on pin holes