

QUICK RELEASE COUPLINGS

SINGLE SHUT OFF QUICK RELEASE COUPLINGS 233 Series Nominal diameter 5 = 20mm²

Single shut off: The plug designed straight through, coupling shuts off immediately when connection is broken. The ideal solution for operating compressed air tools

Single handed operation

Compact robust construction

High flow, low pressure drop



TECHNICAL DATA

Operating pressure:

0 to 35 bar

Working temperature:

-20°C to +100°C

Air flow:

560 l/min (6 bar inlet, pressure drop 0,5 bar)

COMPATIBILITY

Rectus 21, Rectus 90

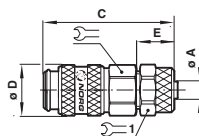
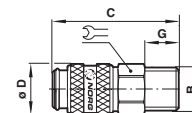
Camozzi

Ewo

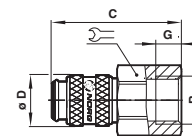
Kani

Models

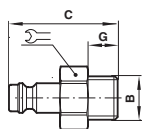
Model No.	Type (B)	C	ØD	G	1
233210018	G1/8 Male	36	16,5	7	14
233210028	G1/4 Male	38	16,5	9	17



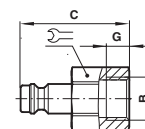
Model No.	Type (ØA)	C	ØD	E	1
233260400	6/4	42	16	11	14
233260600	8/6	42	16	11	14



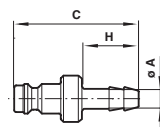
Model No.	Type (B)	C	ØD	G	1
233220018	G1/8 Female	36	16,5	9	14
233220028	G1/4 Female	38	16,5	9	17



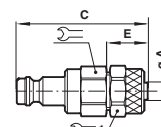
Model No.	Type (B)	C	G	1
233110018	Plug G1/8 Male	25	7	14
233110028	Plug G1/4 Male	27,5	9	17



Model No.	Type (B)	C	G	1
233120018	Plug G1/8 Female	24,5	8	14
233120028	Plug G1/4 Female	25	9	17



Model No.	Type (ØA)	C	H
233130400	Plug 4,0 Tailpiece	32	17
233130600	Plug 6,0 Tailpiece	32	17
233130900	Plug 9,0 Tailpiece	33	17



Model No.	Type (ØA)	C	E	1
233160400	Plug 6/4	31,5	11	14
233160600	Plug 8/6	31,5	11	14



For further information
www.norgren.com/info/nec/en270

QUICK RELEASE COUPLINGS

DOUBLE SHUT OFF QUICK RELEASE COUPLINGS 233 Series Nominal diameter 5 = 20mm²



Double shut off: After disconnection the flow stops in both coupling and plug. The medium is retained in both connection lines and pressure is not released

Single handed operation

Compact robust construction

High flow, low pressure drop

Wide range of connections

TECHNICAL DATA

Operating pressure:

0 to 35 bar

Working temperature:

-20°C to +100°C

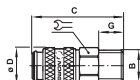
Air flow:

310 l/min (6 bar inlet, pressure drop 0,5 bar)

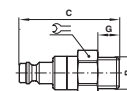
COMPATIBILITY

233 Double shut off are not compatible with 233 single shut off due to valve connection method

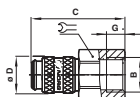
Models



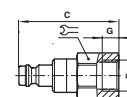
Model No.	Type	B	C	ØD	G	
233410028	Socket - male thread	G1/4	38	16	9	17



Model No.	Type	B	C	G	
233310028	Plug - male thread	G1/4	42	9	17



Model No.	Type	B	C	ØD	G	
233420028	Socket - female thread	G1/4	38	16	9	17



Model No.	Type	B	C	G	
233320028	Plug - female thread	G1/4	42	7	17

For further information
www.norgren.com/info/nec/en271



QUICK RELEASE COUPLINGS

SINGLE SHUT OFF QUICK RELEASE COUPLINGS 238 Series Nominal diameter 7,2 = 40mm²

Single shut off: The plug designed straight through, coupling shuts off immediately when connection is broken. The ideal solution for operating compressed air tools

Single handed operation

European standard industrial coupling

High flow rate, low pressure drop

Industrial standard profile



TECHNICAL DATA

Operating pressure:

0 to 35 bar

Working temperature:

-20°C to +100°C

Air flow:

1000 l/min (input pressure 6 bar, pressure drop 0,5 bar)

COMPATIBILITY

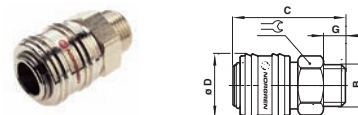
CEJN 320

RECTUS 25 and 26

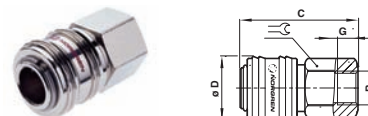
JWL 520 and 530

Models

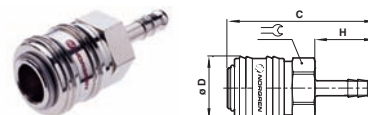
Model No.	Type	B	C	ØD	G	
238210028	Male	G1/4	39	25	9	22
238210038	Male	G3/8	41	25	9	22
238210048	Male	G1/2	44	25	12	22



Model No.	Type	B	C	ØD	G	
238220028	Female Thread	G1/4	41	25	9	22
238220048	Female Thread	G1/2	44	25	10	24



Model No.	Type	ØA	C	ØD	H	
238230600	Hose Barb	6	58	25	25	21
238230900	Hose Barb	9	58	25	25	21
238231300	Hose Barb	13	58	25	25	21

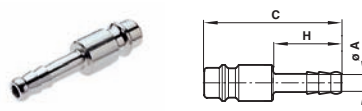


Model No.	Type	B	C	G	
238110028	Plug Male Thread	G1/4	33	9	17
238110038	Plug Male Thread	G3/8	33	9	19
238110048	Plug Male Thread	G1/2	38	12	24



Models

Model No.	Type	ØA	C	H
238130600	Plug Hose Barb	6	48	25
238130900	Plug Hose Barb	9	48	25
238131300	Plug Hose Barb	13	48	25



Model No.	Type	B	C	G	
238120028	Plug Female Thread	G1/4	33	10	17
238120038	Plug Female Thread	G3/8	33	10	19
238120048	Plug Female Thread	G1/2	35	12	24



For further information
www.norgren.com/info/nec/en272

QUICK RELEASE COUPLINGS

SINGLE SHUT OFF QUICK RELEASE COUPLINGS 234 Series Nominal diameter 7,8 = 48mm²



Single shut off: The plug designed straight through, coupling shuts off immediately when connection is broken. The ideal solution for operating compressed air tools

Single handed operation

Low pressure drop

High flow rate

TECHNICAL DATA

Operating pressure:

0 to 35 bar

Working temperature:

-20°C to +100°C

Air flow:

1800 l/min (input pressure 6 bar, pressure drop 0,5 bar)

COMPATIBILITY

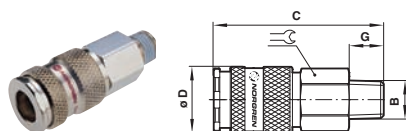
RECTUS 25 and 26

CEJN 320

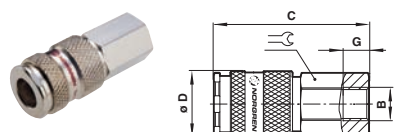
JWL 520 and 530

Models

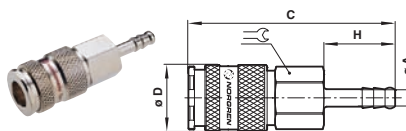
Model No.	Type [B]	C	ØD	G	
234210028	R1/4 Male	60	23	12	19
234210038	R3/8 Male	60	23	12	19
234210048	R1/2 Male	61	23	17	22



Model No.	Type [B]	C	ØD	G	
234220028	G1/4 Female	56	23	10	19
234220038	G3/8 Female	55	23	9	19
234220048	G1/2 Female	58	23	12	24



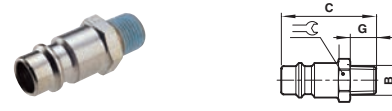
Model No.	Type [ØA]	C	ØD	H	
234230600	6,0 Tailpiece	74	23	25	19
234230900	9,0 Tailpiece	74	23	25	19
234231300	13,0 Tailpiece	74	23	25	19



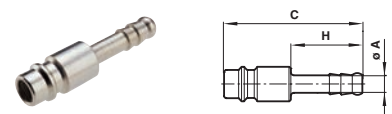
Model No.	Type [B]	C	G	
234120028	Plug G1/4 Female	33	9	17
234120038	Plug G3/8 Female	33	9	19
234120048	Plug G1/2 Female	36	12	24



Model No.	Type [B]	C	G	
234110028	Plug R1/4 Male	37	12	14
234110038	Plug R3/8 Male	37	12	17
234110048	Plug R1/2 Male	43	17	22



Model No.	Type [ØA]	C	H
234130600	Plug 6,0 Tailpiece	48	25
234130900	Plug 9,0 Tailpiece	48	25
234131300	Plug 13,0 Tailpiece	48	25



For further information
www.norgren.com/info/nec/en273



QUICK RELEASE COUPLINGS

SINGLE SHUT OFF & SELF VENTING QUICK RELEASE COUPLINGS 237 Series Nominal diameter 5,5 = 25mm²

Single shut off: The plug designed straight through, coupling shuts off immediately when connection is broken. The ideal solution for operating compressed air tools

Self venting: The first stage closes the valve and allows the downstream pressure to vent whilst the coupling is still joined avoiding whiplash. Once the pressure is vented the second stage disconnection releases the plug from the socket

TECHNICAL DATA

Operating pressure:

0 to 35 bar

Working temperature:

-20°C to +100°C

Air flow:

900 l/min (6 bar inlet pressure, pressure drop 0,5 bar)

COMPATIBILITY

INDUSTRIAL INTERCHANGE 1/4"

US-MIL-SPEC-C-4109

ISO 6150 B

RECTUS 23, 24, 1400/1423

Tema 1400

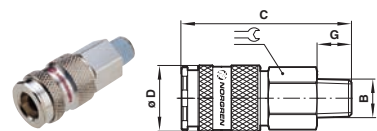
CEJN 310

HANSEN 3000

GROMELLE 600

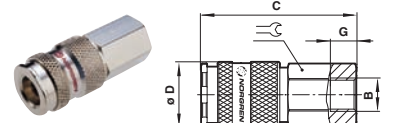
PARKER 20 1/4", 30 1/4"

JWL 521, 531

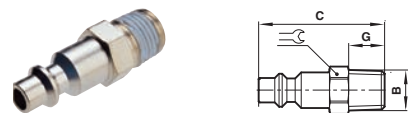


Models

Model No.	Type (B)	C	ØD	G	↺
237210028	Male Thread R1/4	59	23	12	19
237210038	Male Thread R3/8	59	23	12	19



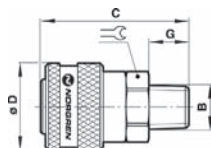
Model No.	Type (B)	C	ØD	G	↺
237220028	Female Thread G1/4	55	23	10	19
237220038	Female Thread G3/8	54	23	9	19



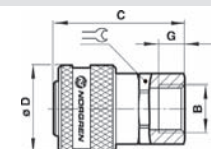
Model No.	Type (B)	C	G	↺
237110028	Male Thread R1/4	40	12	17
237110038	Male Thread R3/8	40	12	17



Model No.	Type (B)	C	G	↺
237120028	Female Thread G1/4	36	9	17
237120038	Female Thread G3/8	36	9	19



Model No.	Type	B	C	ØD	G	↺
237610028	Self Vent Male	R1/4	65	30	12	24
237610038	Self Vent Male	R3/8	65	30	12	24



Model No.	Type	B	C	ØD	G	↺
237620028	Self Vent Female	G1/4	61	30	10	24
237620038	Self Vent Female	G3/8	58	30	9	24



For further information
www.norgren.com/info/nec/en274