





FICHA TECNICA

WATER series

STUDDED REDUCER FLANGE PN10/ PN16







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WATER series



STUDDED REDUCER FLANGE PN10/ PN16 Ref.640A

WORKING CONDITIONS:

Working Temperature: - 10 °C - + 120 °C. for EPDM - 10 °C - + 82 °C. for NBR

GENERAL CHARACTERISTICS:

Size DN40 to DN300, working pressure PN10/16 Body pn16

Material specification

No.	Parts Name	Material
1	Body	Ductile iron
2	Bolt and nut	Gal. carbon steel

Flange standard:EN1092-2 Coating standard:EN30677 Test standard: EN12266-1

STANDARDS:

Comply with EN545



Surface can be Fusion Bonded Epoxy coating,nylon 11 coating or upon client request

Dimensions

DN	dn	L	Screwed	Weight(kg)
60	40	55	D M16(X8)	5.8
80	40	32	D M16(X8)	4.9
80	40	32	D M16(X12)	5.7
80	50	32	D M16(X8)	5.1
80	50	32	D M16(X12)	5.7
80	60	50	D M16(X8)	7.8
80	60	32	D M16(X12)	5.7
80	65	32	D M16(X12)	5.7
100	40	32	D M16(X12)	6.1
100	60	32	D M16(X12)	6
100	65	32	D M16(X12)	6.1
100	80	55	D M16(X12)	9.6
100	80	55	D M16(X12)	9.9
125	60	32	D M16(X12)	7.7
125	65	32	D M16(X12)	7.7
125	80	32	D M16(X12)	8.2
125	80	32	D M16(X16)	8
125	100	55	D M16(X16)	12.4
150	60	37	S M16(X4)	10.2
150	65	37	S M16(X4)	10.2
150	80	32	S M16(X4)	8.1
150	80	32	S M16(X8)	8.7
150	100	32	D M16(X8) M20	10.2
150	125	55	D M16(X8) M20	15.3
200 PN10/16	60	55	S M16(X4)	20.5
200 PN10/16	65	55	S M16(X4)	20.5
200 PN10/16	80	50	S M16(X4)	13.8
200 PN10/16	80	50	S M16(X8)	19
200 PN10/16	100	50	S M16(X8)	13.4
200 PN10/16	125	38	S M16(X8)	14.5
200 PN10	150	32	D M20(X16)	14.3
200 PN16	150	32	D M20(X20)	14.7
250 PN10	100	35	S M20(X8)	17
250 PN10	200	35	D M20(X20)	18.3
300 PN10	200	35	S M20(X8)	20
300PN10	250	35	D M20(X20)	21.8

Please note dimension may vary at our discretion

All the components can be substituted with equivalent or higher-class materials.

DAVINCI VALVES LTD, is constantly looking at all ways of improving our products and services related to the water, fire and industry sector and therefore we reserve the right to change, without prior notice, any of the data contained here. Please contact our Technical Sales Department for detailed advice.

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