

API VALVE

# API Triple Offset Lug Butterfly Valve

REF **EFC-429** ISSUED 06 Jul 2026

## SPECIFICATIONS

Size	<b>NPS 2" (DN50) to NPS 48" (DN1200)</b>
Pressure	<b>Class 150, Class 300</b>
End connection	<b>lug / lug</b>



## FEATURES

- Available with pneumatic, electric or hydraulic actuators according to customer request and actual valve working condition

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SECTION Dimensions per size REF EFC-429

SIZE	L	H1	H2	D	WEIGHT
NPS 2 (DN50)	43	305	105	160	14 kg
NPS 2 1/2 (DN65)	46	315	115	160	15 kg
NPS 3 (DN80)	48	330	125	160	17 kg
NPS 4 (DN100)	54	360	150	160	20 kg
NPS 5 (DN125)	57	450	160	280	27 kg
NPS 6 (DN150)	57	475	185	280	31 kg
NPS 8 (DN200)	64	525	245	280	45 kg
NPS 10 (DN250)	71	540	275	280	86 kg
NPS 12 (DN300)	81	660	315	320	105 kg
NPS 14 (DN350)	92	470	330	350	135 kg
NPS 16 (DN400)	102	730	365	350	150 kg
NPS 18 (DN450)	114	810	390	350	218 kg
NPS 20 (DN500)	127	885	430	400	289 kg
NPS 24 (DN600)	154	940	470	400	407 kg
NPS 26 (DN650)	165	955	490	400	445 kg
NPS 28 (DN700)	165	1050	505	400	470 kg
NPS 30 (DN750)	190	1050	525	450	590 kg
NPS 32 (DN800)	190	1185	580	450	680 kg
NPS 36 (DN900)	203	1205	625	450	900 kg
NPS 40 (DN1000)	216	1260	685	500	1000 kg
NPS 48 (DN1200)	254	1395	790	500	1550 kg
NPS 2 (DN50)	43	315	115	160	19 kg
NPS 2 1/2 (DN65)	46	325	125	160	22 kg
NPS 3 (DN80)	48	340	140	160	35 kg
NPS 4 (DN100)	54	440	150	280	30 kg
NPS 5 (DN125)	57	480	180	280	41 kg
NPS 6 (DN150)	59	515	220	280	47 kg

Install, operate and maintain in accordance with the manufacturer's manual supplied with the product.

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Dimensions per size (continued) · EFC-429

SIZE	L	H1	H2	D	WEIGHT
NPS 8 (DN200)	73	530	250	280	68 kg
NPS 10 (DN250)	83	640	300	350	130 kg
NPS 12 (DN300)	92	685	335	350	158 kg
NPS 14 (DN350)	117	780	375	350	216 kg
NPS 16 (DN400)	133	830	380	400	225 kg
NPS 18 (DN450)	149	915	420	400	327 kg
NPS 20 (DN500)	159	985	475	400	434 kg
NPS 24 (DN600)	181	1085	540	450	610 kg

Dimensions in millimetres unless stated otherwise. Values are nominal; tolerances confirmed at quote.