



**5S01M series - METAL SEATED BUTTERFLY VALVE - ANSI150**  
**MATERIALI STANDARD - Standard Material**

Item	DESCRIZIONE - Description	CARBON STEEL VALVE	316 STAINLESS STEEL VALVE	Qty
1	CORPO - Body	P355 NH DIN EN10028-3 ASTM A 216 WCB	ASTM A 182 Gr. F 316 ASTM A 351 CF8M	1
1A	SEDE - Body seal	Stille Gr.21 Weld Overlay	Stille Gr.21 Weld Overlay ASTM A 351 CF8M	1
2	DISCO - Disc	P355 NH DIN EN10028-3 ASTM A216 WCB N.P.	ASTM A 182 Gr. F 316	1
3	ANELLO DI PRESSIONE - Ring	P355 NH DIN EN10028-3	ASTM A 182 Gr. F 316	1
4	LAMELLARE - Lamellar seal/ring	DUPLEX + Graphite	DUPLEX + Graphite	1
5	SPROMETALLICA - Spiral wound gasket	ASTM A 182 Gr. F 316	ASTM A 182 Gr. F 316	1
6	STELO - Shaft	ASTM A 420	NITRONIC 50	1
7	LINGUETTA - Key	ASTM A 410	NITRONIC 50	2
8	CASTELLETTA - Bearing	Carbon Steel N.P.	Carbon Steel N.P.	1
9	FRIGIONIERO - Stud bolt	A2 (AISI 304)	A2 (AISI 304)	2
10	DADO - Nut	A2 (AISI 304)	A2 (AISI 304)	2
11	VITE - Screw	A2 (AISI 304)	A2 (AISI 304)	4
12	PIASTRA PREMISTOPPA - Plate	ASTM A 105	ASTM A 182 Gr. F 316	1
13	ANELLO PREMISTOPPA - Ring	ASTM A 420 N.P.	ASTM A 182 Gr. F 316	1
14	INGRASSATORE - Grease nipples	Stainless Steel	Stainless Steel	1
15	LANTERNA - Lantern Ring	ASTM A 182 Gr. F 316	ASTM A 182 Gr. F 316	1
16	PACCO STOPPA - Packing	Graphite	Graphite	5
17	BOCCELLA - Bearing	ASTM A 182 Gr. F 316 nit	ASTM A 182 Gr. F 316 nit.	2
18	ANELLO DI PROTEZIONE - Bearing protector ring	Graphite	Graphite	2
19	DADO - Nut	A4 (AISI 316)	A4 (AISI 316)	2
20	VITE - Screw	A4 (AISI 316)	A4 (AISI 316)	6+16
21	RONDELLA ELASTICA / Spring lock washer	Stainless Steel	Stainless Steel	6+16
22	SPINA CONICA - Taper pin	ASTM A 420	NITRONIC 50	2
23	ANELLO REGGISPINTA - Thrust bearing	ASTM A 316	NITRONIC 50	1
24	RONDELLA REGGISPINTA - Thrust washer	ASTM A 316	ASTM A 316	1
25	SPROMETALLICA - Spiral wound gasket	ASTM A 105	ASTM A 182 Gr. F 316	1
26	FLANGIA INFERIORE - Bottom flange	ASTM A 105	ASTM A 182 Gr. F 316	1
27	VITE - Screw	A2 (AISI 304)	A2 (AISI 304)	4
28	LINGUETTA DISCO - Disc Key	ASTM A 420	NITRONIC 50	1

SEMILAVORATO / SEMIFINISHED		TOLL. GENERALI/GENERAL TOLERANCE		LISTA COMPONENTI E MATERIALI	
MATERIALE / MATERIAL	//	>0 a 6	±0,1		
PESO / WEIGHT (kg)	//	>6 a 30	±0,2		
TREATMENTS / TREATMENTS	//	>30 a 120	±0,3		
	//	>120 a 400	±0,5		
	//	>400	±0,8		
SCALE/SCALE	//	SMUSS NON QUOTATI / RACCORDI NON QUOTATI / REVELS NOT DIMENSIONED / NOT DIMENSIONED	R1	LISTA COMPONENTI E MATERIALI	
		DESIGNATO / DNR	DATA / DATE		
		Lucidati G.	23/02/10	VALVOLE 5S01M TRIPLICENTRICO (LU6)	
		CONTROLATO / CND	DATA / DATE		
		COMPRESSIVO / ASSEMBLY			
		CODE / CODE			
		N° DISEGNO / DRAWING N°			
		MT054-L			
				L.M. 0 1	