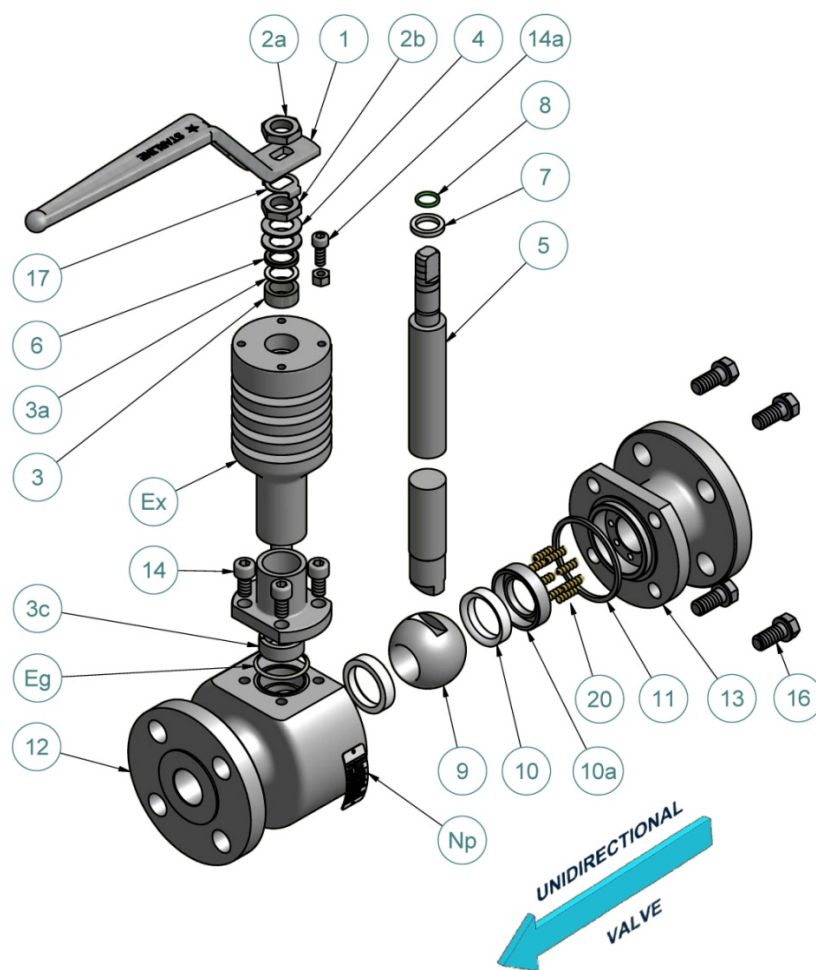


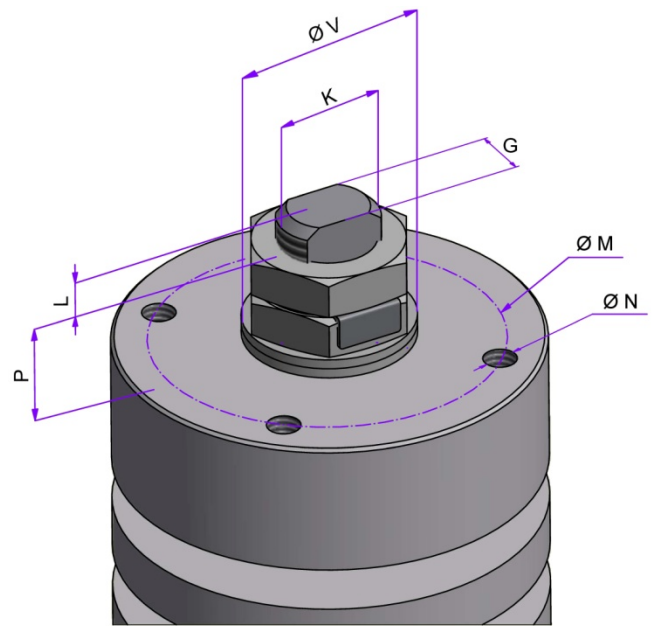
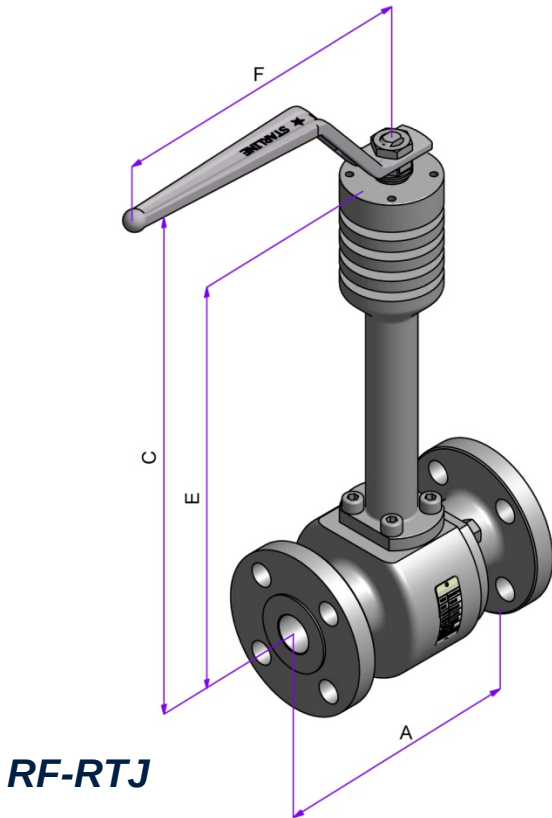


ITEM NO.	Q.TY	PART NAME	MATERIAL (316/316)	OPTIONS AVAILABLE
Np	1	Name Plate	316	
Ex	1	Extension	316/316L Dual Certified	Special materials
Eg	1	Extension gasket	Graphite	PTFE
1	1	Handle	316 ^{Note1}	
2a	2	Handle nuts	304	316
2b				
3	1	Packing ring	Graphite	Virgin/Reinforced PTFE
3a	1	Antiextrusion ring	Reinforced PTFE	
3c	1	Slipper	PTFE	Reinforced PTFE
4	4	Spring washers	316 Treated	
5	1	Antistatic stem	316/316L Dual Certified	Special materials
6	1	Gland packing	316	
7	1	Thrust washer	Reinforced PTFE	PTFE
7a	1	Thrust washer ring	316	
8	1	"O" Ring stem	Viton	See seats and seals material table
9	1	Ball	316/316L Dual Certified	Special materials
10	2	Seats insert	RPTFE	See seats and seals material table
10a	1	Seat ring	316/316L Dual Certified	Special materials
11	1	Body Gasket	Graphite	PTFE
12	1	Body	316/316L Dual Certified	Special materials
13	1	End connections	316/316L Dual Certified	Special materials
14	4	Extension screw	316	
14a	1	Stop-pin	316	
16	4 ^{Note2}	Bolts	A193 B8	Special materials
17	1 ^{Note3}	Stop washer	304	316
20	8	Seat springs	Inconel X750	Inconel X718

Note 1: AISI 316 + Plastic from DN 32 - 1.1/4" to DN 50 - 2"

Note 2: Qty 6 for DN 50 - 2"

Note 3: Qty 0 for DN 32 - 1.1/4" and Over



**TOP
VIEW**

FULL BORE

VALVE SIZE		DIMENSIONS [mm]						WEIGHT [Kg]	
NPS	DN	A		BORE	C	E	F	RF	RTJ
		RF	RTJ						
1/2"x 1/2"	15 x 15	140	151	13	351	281	172.5	6	6
3/4"x 3/4"	20 x 20	152	165	19	356	286	172.5	7.5	7.5
1"x 1"	25 x 25	165	178	25	364	291	218	10.5	10.5
1.1/4"x 1.1/4"	32 x 32	178	191	38	383	303	420	17	17
1.1/2"x 1.1/2"	40 x 40	191	203	38	383	303	420	19	19
2"x 2"	50 x 50	216	232	50	397	317	420	26	26

TOP MOUNTING

VALVE SIZE		DIMENSIONS [mm]							ISO 5211
NPS	DN	L	P	V	K	G	N	M	
1/2"x 1/2"	15 x 15	6	15.5	22	M12x1.25	7.5	M5x8	42	F04
3/4"x 3/4"	20 x 20	6	15.5	22	M12x1.25	7.5	M5x8	42	F04
1"x 1"	25 x 25	7.7	18.3	26	M15x1.5	8.9	M6x10	50	F05
1.1/4"x 1.1/4"	32 x 32	15	21.5	36	M22x1.5	16	M8x12	70	F07
1.1/2"x 1.1/2"	40 x 40	15	21.5	36	M22x1.5	16	M8x12	70	F07
2"x 2"	50 x 50	15	21.5	36	M22x1.5	16	M8x12	70	F07