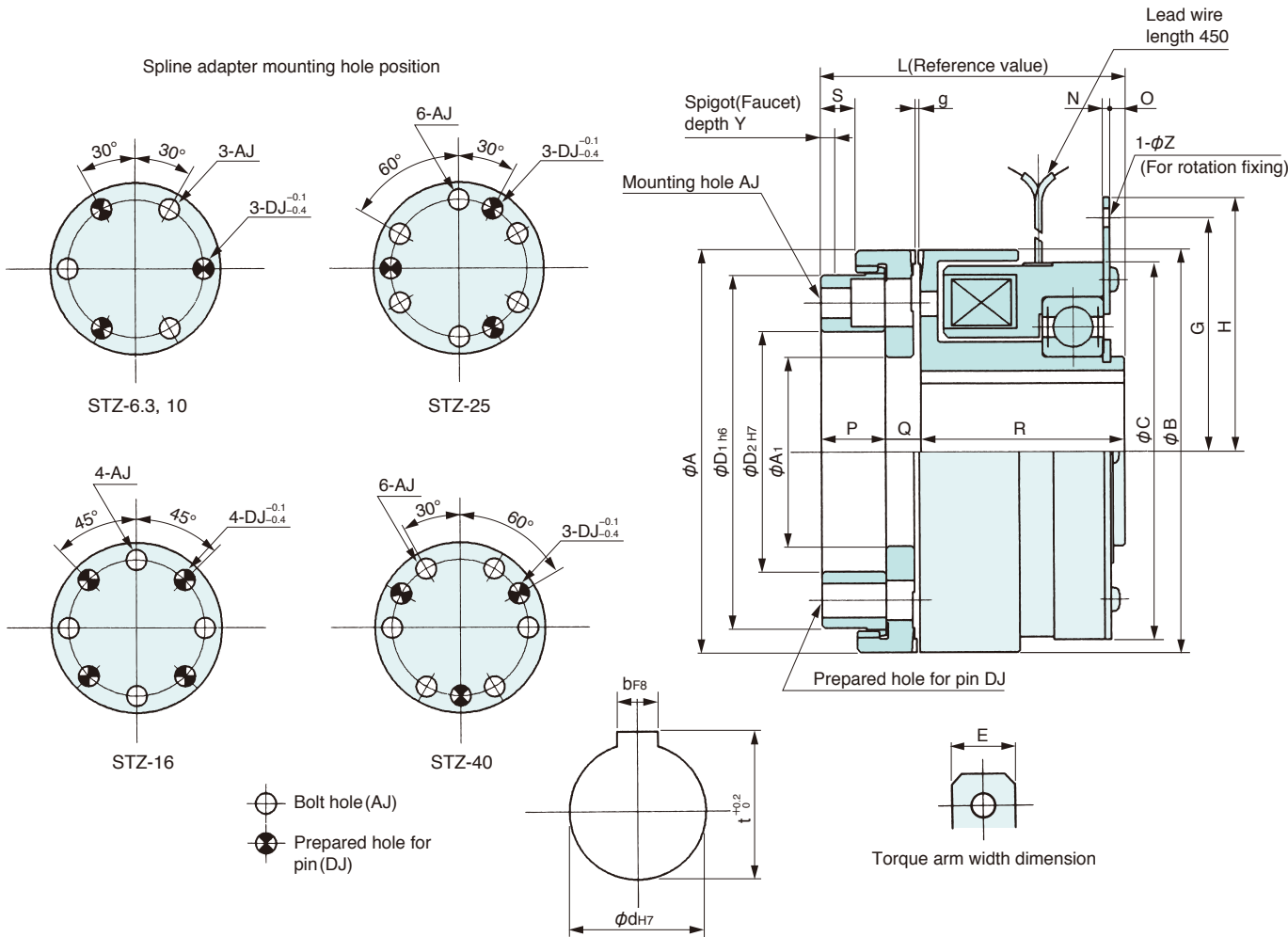


Ball Bearing Attachment Single-Position Clutch

STZ-6.3, 10, 16, 25, 40

Model	Rated torque(Nm)	Rated voltage(DC-V)	Power consumption at75°C(W)	Mass(kg)
STZ-6.3	63	24	24	1.5
STZ-10	100	24	24	2.1
STZ-16	160	24	30	3.3
STZ-25	250	24	45	4.8
STZ-40	400	24	50	8.5



Unit: mm

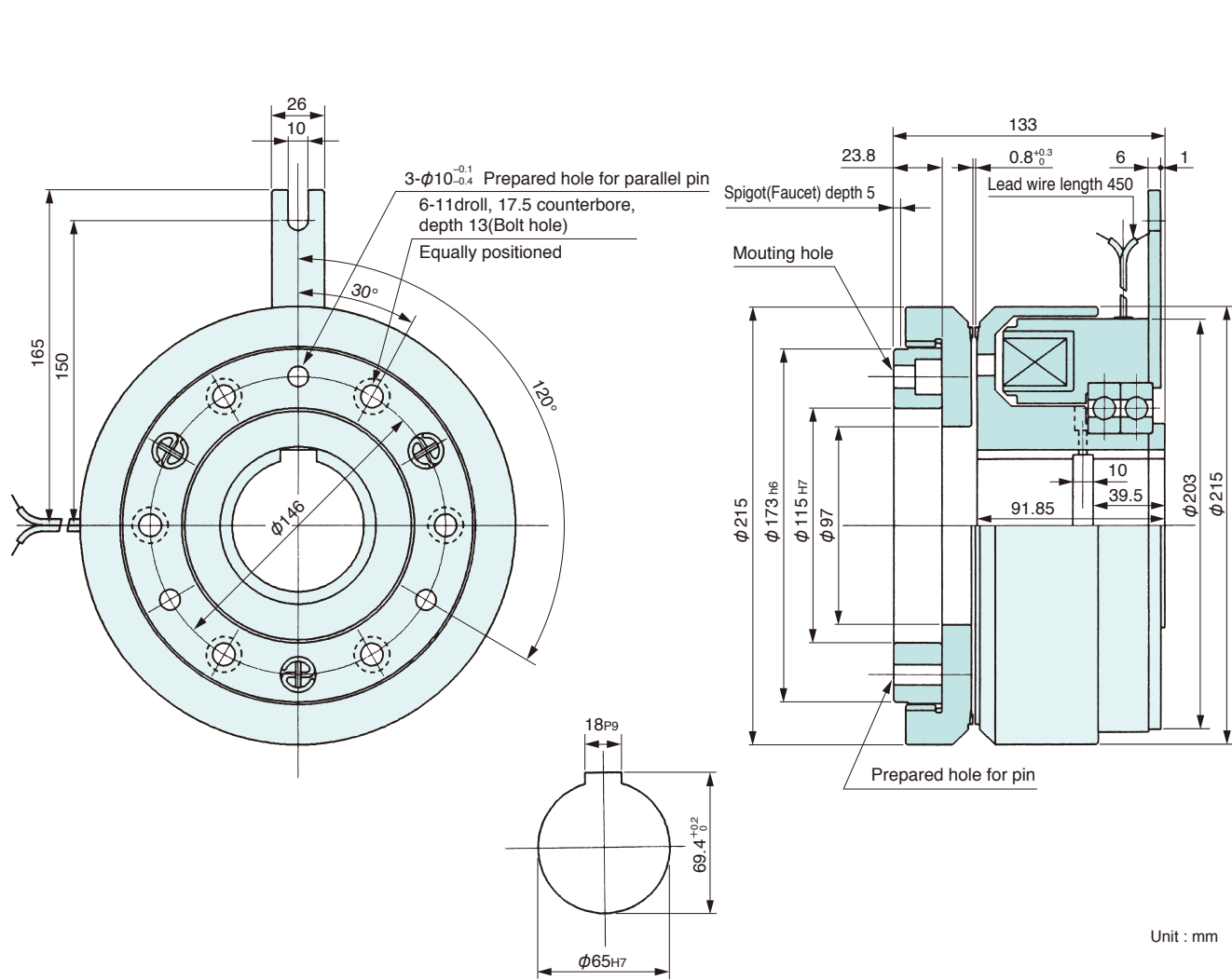
Model	Diameter direction									Shaft direction										Attachment			Shaft hole		
	A	A ₁	B	C	D ₁	D ₂	E	H	G	L	N	O	P	Q	R	S	Y	Z	g	P.C.D	AJ	DJ	d	b	t
STZ-6.3	76.2	38.1	76.2	76	64	42	16	60	54	66	1.8	2.2	11.2	7.8	47	5.3	2.5	5.5	0.3 ^{+0.1 ℓ: 6.5}	53.74	φ5.5hole, φ9 ℓ: 6.5	6	25	7	28
STZ-10	85.9	40	85.9	86	73	50	16	64	58	74	1.8	3.15	12.7	7.8	53.5	6.7	3	5.5	0.3 ^{+0.1 ℓ: 6.5}	62.48	φ5.5hole, φ9 ℓ: 6.5	6	30	7	33
STZ-16	98.6	45.2	98.6	98	86	58	16	69	63	82	1.8	2.7	15.7	9.3	57	9.4	4	5.5	0.4 ^{+0.1 ℓ: 7.5}	72.90	φ6.5hole, φ11 ℓ: 7.5	8	35	10	38.5
STZ-25	117.4	55	117.4	110	103	70	16	74	68	89.1	1.8	4.2	19	10.4	59.7	10.4	4	5.5	0.4 ^{+0.1 ℓ: 10}	86.86	φ8.8hole, φ14 ℓ: 10	10	40	12	43.5
STZ-40	137.7	64.3	137.7	133	118	84	16	79	73	109.9	1.8	6.2	22.4	12.5	75	13.9	4	5.5	0.4 ^{+0.1 ℓ: 10}	101.60	φ9hole, φ14 ℓ: 10	10	50	15	55

Ball Bearing Attachment Single-Position Clutch Build-to-order product

STZ-160

Model	Rated torque(Nm)	Rated voltage(DC-V)	Power consumption at75°C(W)	Mass(kg)
STZ-160	1600	24	80	18

(Note) STZ-160 is for wet usage. (Shaft core lubrication)
Please contact us for dry usage.



Unit : mm