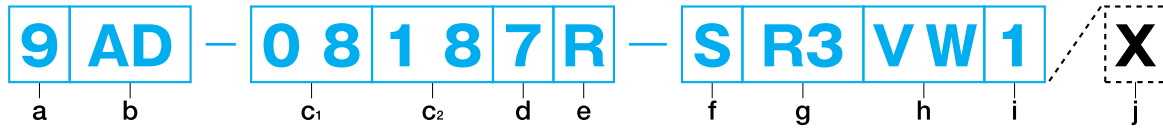


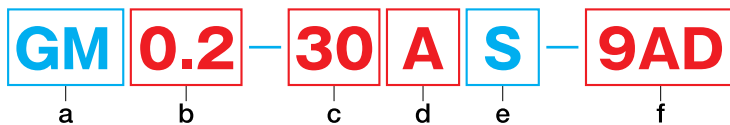
MODEL CODE



a Size	b Model	c ₁ Number of Stops (S)	c ₂ Index Period (θ)	d Motion Curve	e Hand of Cam
9 90mm	AD Alpha Series	08 8 Stop	18 180°	7 SMS-3 Curve	R 1 Dwell Right Hand Cam
Shaft-to-shaft distance 7 , 9 , 11 15 , 23 , 33 45 are available	AD Alpha Series	Number of stops of the Indexing Drive.	Cam rotation period (during which the output moves.) (Total angle at 2 dwell)	7 SMS-3 Curve (SANKYO Modified Sine) 8 SMCV-3 Curve (SANKYO Modified Constant Velocity) 9 Custom-made Motion Curve (Special order)	Indicates rotating direction of input and output shafts and number of dwells. 1 Dwell 2 Dwell Right Hand Cam R R2 Left Hand Cam L L2

Geared Motor

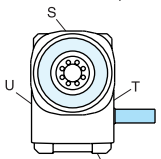
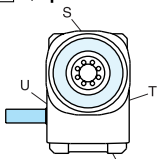
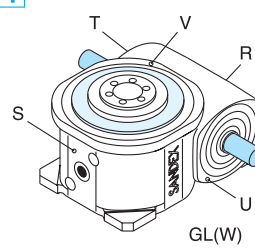
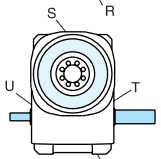
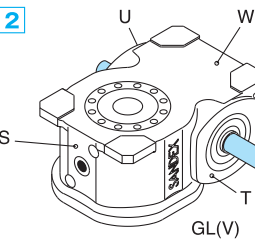
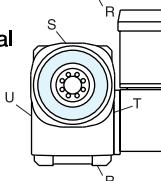
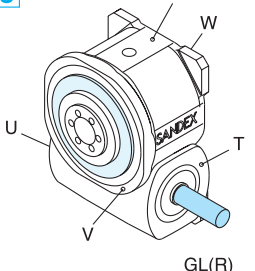
Example



a Model	b Motor power	c Gear ratio	d Motor voltage	e Specification	f Model size
GM Geared motor	Indicates the motor power 0.20.2kW 0.75 ...0.75kW	Indicates the gear ratio 1010 20.37 ...20.37	Indicates the motor voltage A 200/220V B 230V	Indicates the specification of geared S Standard (Sankyo model)	Indicates the size and model of Alpha series

Model Selection information

Sandex model codes are specified by a combination of numbers and alphabetic characters. An erroneously specified product code will usually result in a product unusable in other applications. Use the same caution when specifying the product code for the geared motor and optional torque limiters. When specifying other requirements such as special gear ratios, motor voltages, copper plated terminal boxes, etc., include the symbol X at the end of the product code and attach a separate user requirements sheet. Queries concerning price, volume, and delivery should be directed to a Sankyo salesman or representative.

f Output	g Input Shaft Projection	h Mounting Holes	i Mounting Position	j Special Instruction
S Standard	R3 Both T and U surface	V W	1	X
S Standard L with Torque Limiter on output	Input shaft projection as shown below. 7AD~23AD 1, 2, R1 become special order 33AD & 45AD In case of input shaft projecting at the both side, one side will be extended shaft for installation timing cam.	7AD~23AD Tapped mounting holes on surface V and through mounting holes on surface W come automatically. 33AD & 45AD Tapped mounting holes on surface R,V,W come automatically.	Mounting position as shown below. 1, 2, 5 are available	Include the symbol X in case of special orders <input type="checkbox"/> Standard (No Symbols) <input checked="" type="checkbox"/> Special Instructions
1 (Special order)  2 (Special order) 		1 		
3 		2 		
R1 (Special order) 		5 		

Timing Cam-Photo Switch

TC	1	9AD
a	b	c
a Model	b Number	c Model size
TC Timing cam +Photo switch	1 ...1set 2 ...2set 3 ...3set	Indicates the size and model of Alpha series mounting

Torque Limiter (option)

Model code example 9 TAD - 20 L			
a	b	c	d
a Torque limiter size	b Model	c Maximum tripping torque(Tmax)	d Type of spring
Indicates the size of the torque limiter 7, 9, 11, 15, 23 Choose same size as Alpha series	Indicates the type of torque limiter TAD Alpha-type	Indicates the maximum tripping torque 20 Tmax = 200N·m	Two types of springs are available: L, H L Light-duty coil springs H Heavy-duty coil springs