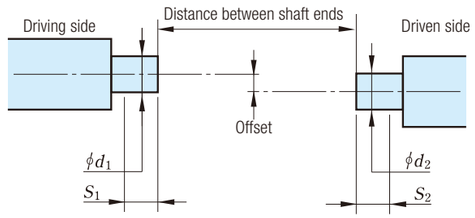
Drive shaft selection sheet

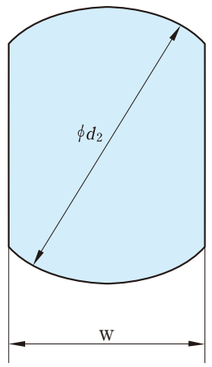
Item	Necessity	Description	Remarks
Name of the machine			
Location of installation			
(1) Rated motor output (kW)	○		
(2) Motor speed (min^{-1})	○	Min. Max.	
(3) Reduction ratio	○		
Drive shaft			
(4) Number of drive shafts per motor	○		
(5) Torque transmission (kN·m)	○	Normal Normal max. Emergency max.	
(6) Rotational speed (min^{-1})	○	Min. Max.	Unnecessary if (2) and (3) are filled in
(7) Direction(s) of rotation (Circle one of the two listed on the right.)	○	Non reversing Reversing	
(8) Limit swing dia. (mm)	△		
(9) Required stroke (mm)	○		
(10) Pinion PCD (mm)	△		Enter when the shaft is used for reduction rolls as an example.
(11) Roll minimum dia. (mm)	△		
(12) Paint color	△		Black if not specified
(13) Ambient temperature (℃)	△		
(14) Special environmental conditions	△		Water, steam, etc.

(15) Installation dimensions (Must be filled out.)

○ : Must be filled in.
△ : Should be filled in as appropriate.



Distance between shaft ends (mm)		
Offset		
Horizontal (mm)		
Vertical (mm)		
Fit		
Driving side	ϕd_1 (mm)	
	S_1 (mm)	
Driven side *In the case of cylindrical shaft	ϕd_2 (mm)	
	S_2 (mm)	
Driven side *In the case of oval shaft	ϕd_2 (mm)	
	W (mm)	
	S_2 (mm)	



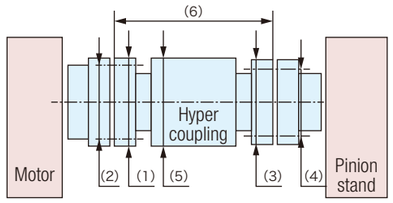
In the case of oval shaft

Hyper coupling selection sheet

Item	Necessity	Description	Remarks
Name of the machine			
Location of installation	○		
(1) Rated motor output (kW)	○		
(2) Motor speed	○		
(3) Reduction ratio	○		
Existing overload prevention device		Yes No	
If "Yes"			
(4) Installation position (refer to (11))		A B	
(5) Type		Shear pin Hydraulic Others	
Installation position (refer to (11))	○	A B	
(6) (1) - (7) in the figure below	○		
Transmission torque (kN·m)			
(7) Normal	○		
(8) Max.	○		
(9) Emergency max.	○		
(10) Operation torque	○		
Rotational speed (min^{-1})	○		
Paint color			
Ambient temperature (℃)	△		
Special environmental conditions	△		

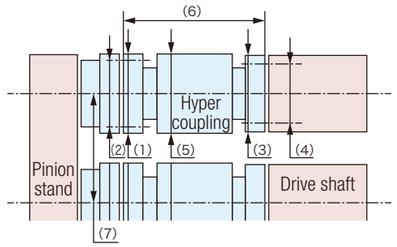
(11) Installation dimensions (Must be filled out.)

○ : Must be filled in.
△ : Should be filled in as appropriate.



A. When installed between the motor and the pinion stand

(1) Flange outside diameter	
(2) Mounting hole PCD x quantity	
(3) Flange outside diameter	
(4) Mounting hole PCD x quantity	
(5) Hyper coupling outside diameter	
(6) Full length	



B. When installed between the pinion stand and the drive shaft

(1) Flange outside diameter	
(2) Mounting hole PCD x quantity	
(3) Flange outside diameter	
(4) Mounting hole PCD x quantity	
(5) Hyper coupling outside diameter	
(6) Full length	
(7) Pinion PCD	