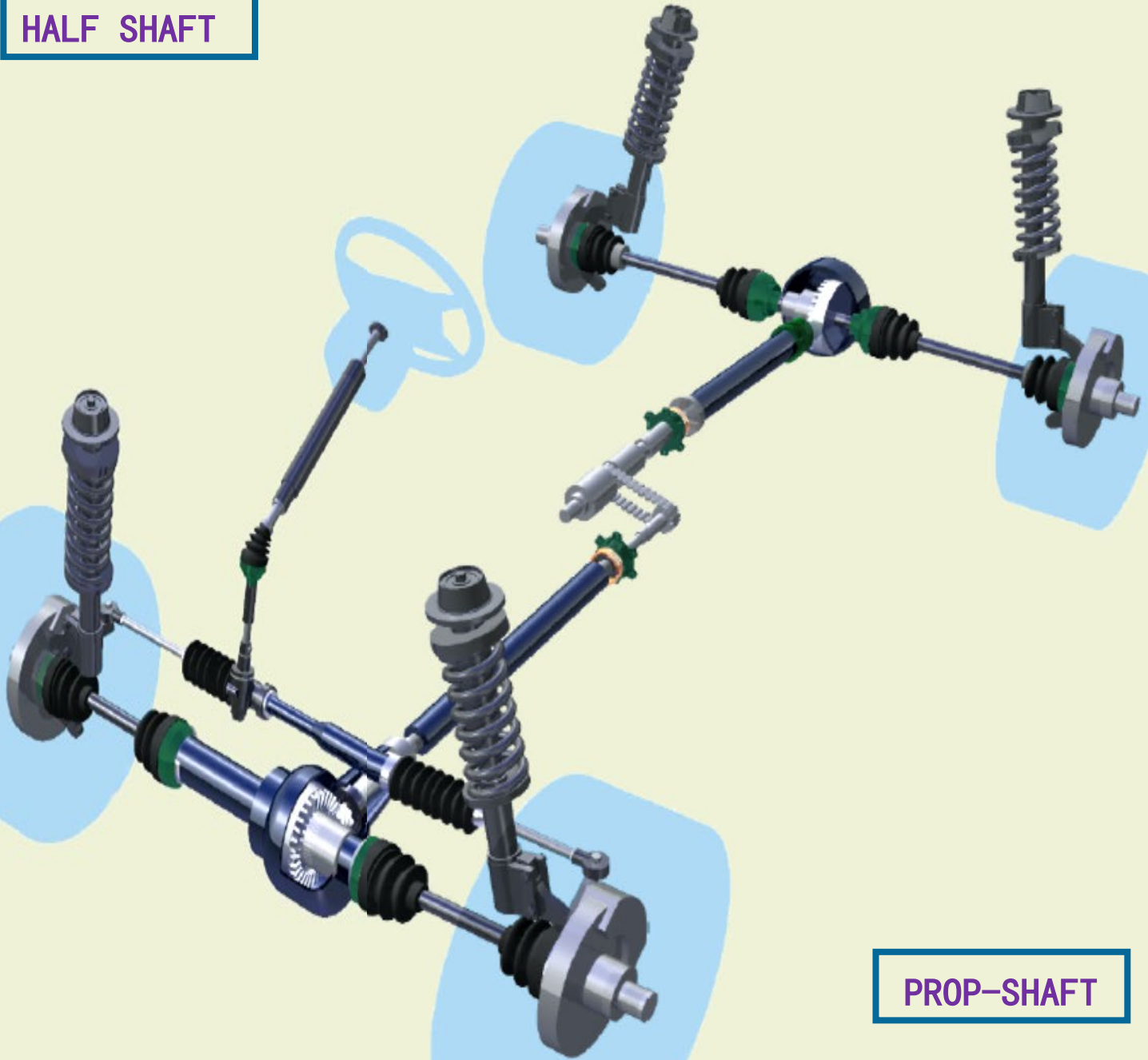
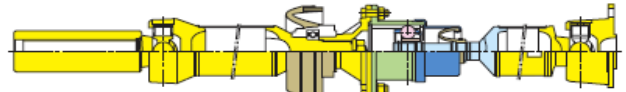
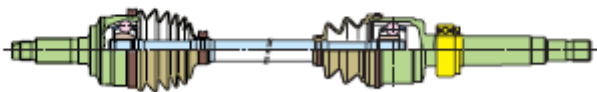
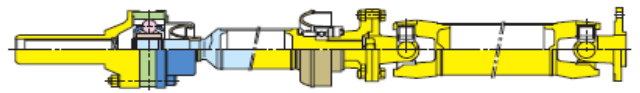
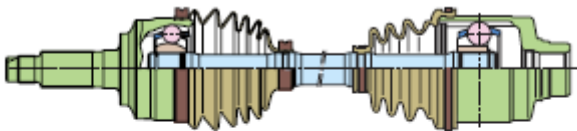


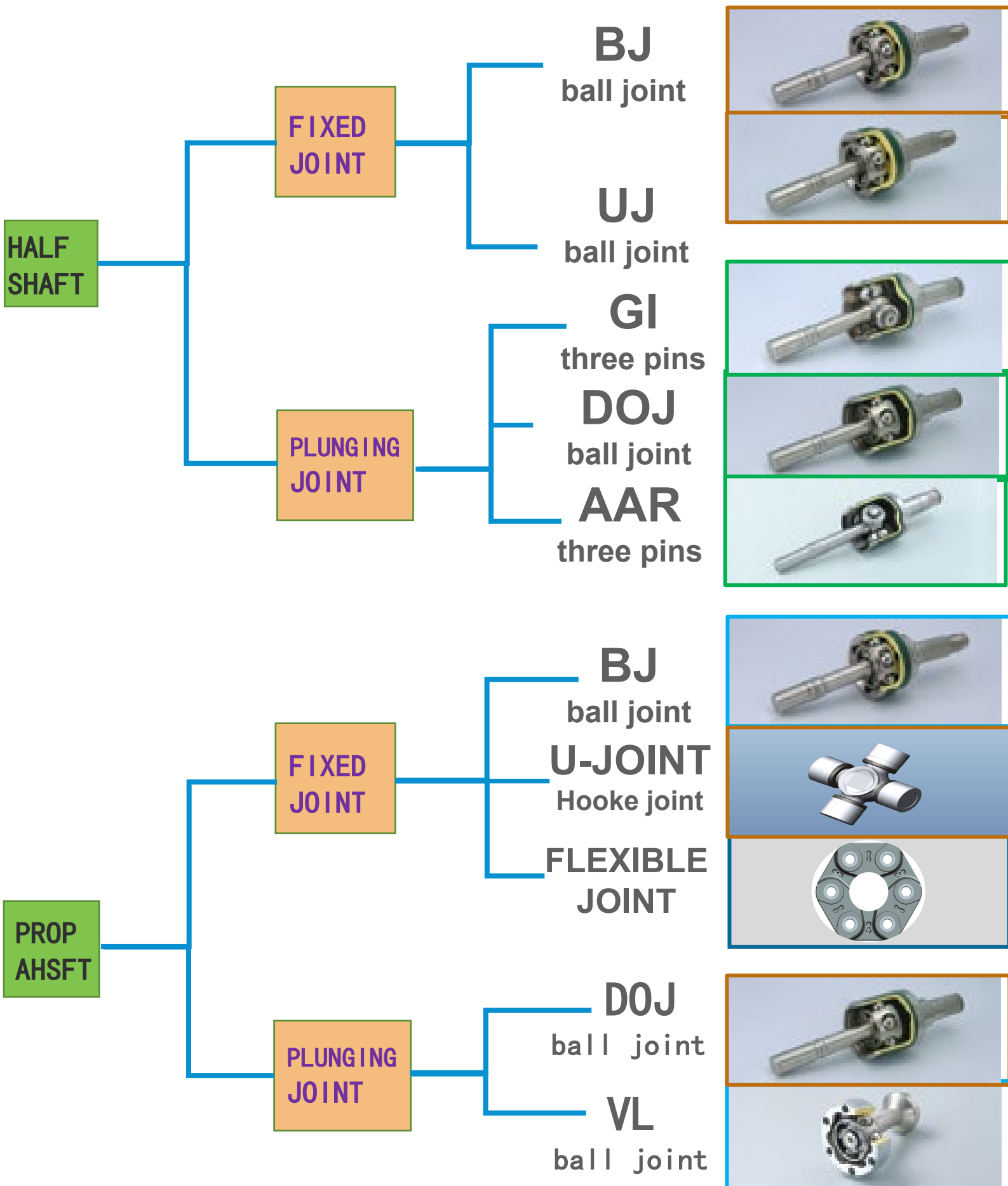


HALF SHAFT



PROP-SHAFT

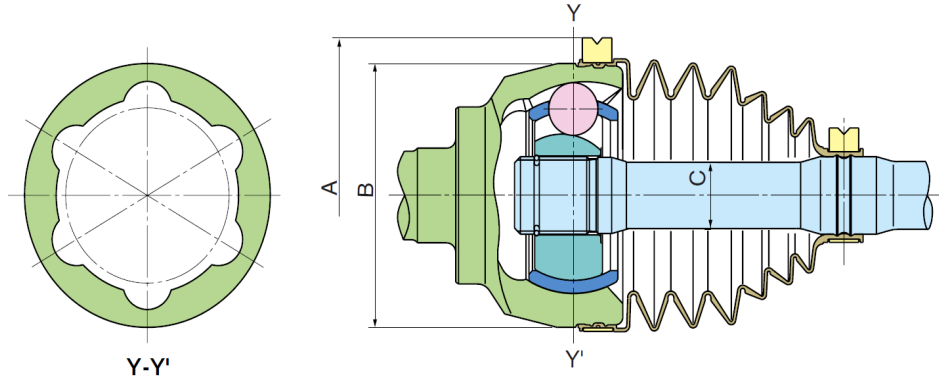






BJ

Constant Velocity joint



working angle (MAX)	Series	SIZE A	SIZE B	SIZE C	Break-ing toque (Nm)
prop-shaft 10°	AC68	74	61	17	1200
	AC71	78.3	66	18	1500
	AC75	82	69	19	1700
	AC77	83.5	71	19.5	1850
	AC79	85.6	72.6	20.5	2000
	AC82	89.3	76.3	21.5	2300
half-shaft 47°	AC87	94	81	22.5	2600
	AC92	96.6	83.6	24	3300
	AC2600	98	84.5	25.4	3800
	AC2900	106	91	26.4	4600
	AC3300	106	94	27.6	5800
	AC4100	123	102	32	6800
AC4500	130	110	35	7800	

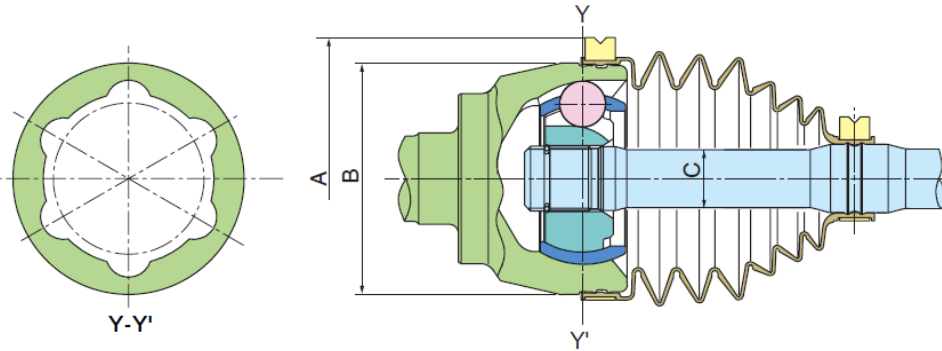
- ▲ They are applied to half-shaft and prop-shaft.
- ▲ Maximum 3000rpm@5° for prop-shaft.





UJ

Constant Velocity joint



working angle (MAX)	Series	SIZE A	SIZE B	SIZE C	Break-ing torque (Nm)
half-shaft 50°	UJ71A	80	67	18	1500
	UJ75	90	76.3	19	1700
	UJ82	97	83.6	21.5	2300
	UJ87	101	87.4	22.5	2600
	UJ95	108	94.7	24	3300
	UJ100	113	99.2	25.4	3900

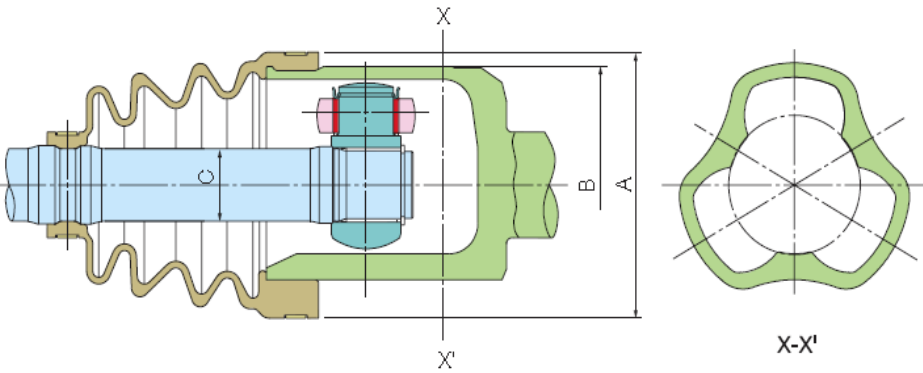
- ▲ They are applied to front half-shaft.
- ▲ The maximum angle is 50 degrees.





GI

Constant Velocity joint



working angle (MAX)	Series	SIZE A	SIZE B	SIZE C	Break-ing torque (Nm)
half-shaft 4°	GI 71	80	67	18	1500
	GI 75	90	76.3	19	1700
	GI 95	109	85	25.4	3900
	GI100	105	89	32	5000
	GI113	125	102	32	6000

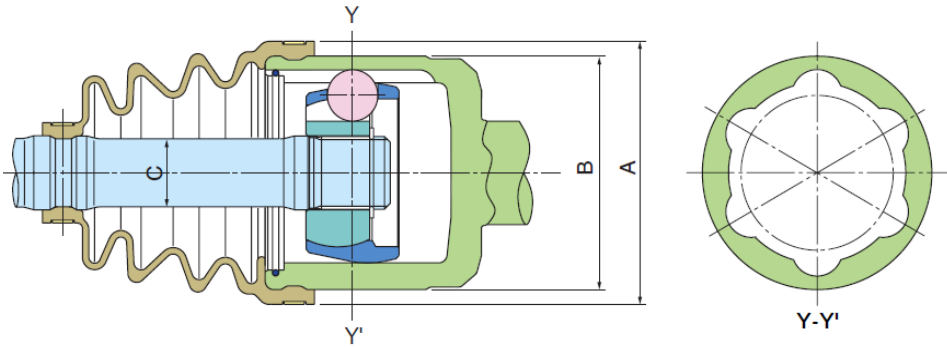
- ▲ They are applied to front half-shaft.
- ▲ The maximum angle is 23 degrees.





DOJ

Constant Velocity joint



working angle (MAX)	Series	SIZE A	SIZE B	SIZE C	Break-ing torque (Nm)
prop-shaft 10° half-shaft 26°	DOJ68	75	61.5	17	1250
	DOJ71	79	65	18	1500
	DOJ75	83	69	19	1700
	DOJ79	86	72.5	20.1	2000
	DOJ82	89	75.7	21.2	2300
	DOJ87	93	79	22.2	2600
half-shaft 30.5°	DOJ71L	75	61.5	18	1500
	DOJ2000	83	69	19	2000
	DOJ2300	85	80	22.2	2800
	DOJ2600	98	84	25.4	3800
	DOJ3300	106	91	26.4	5000

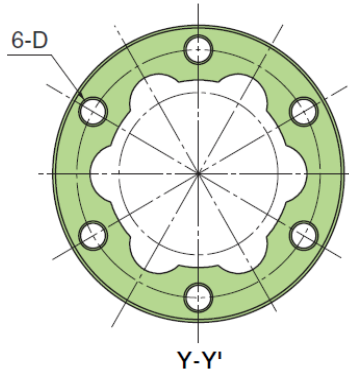
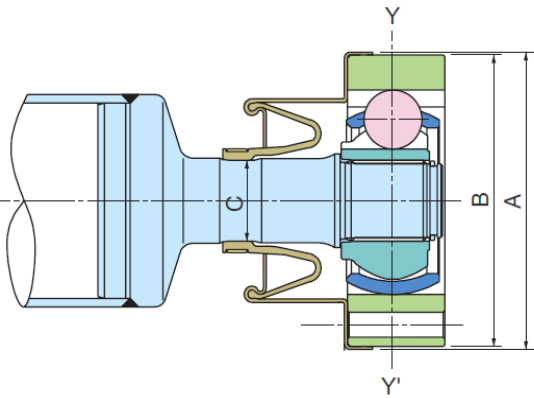
- ▲ They are applied to half-shaft and prop-shaft
- ▲ Maximum 5000rpm@5° for prop-shaft





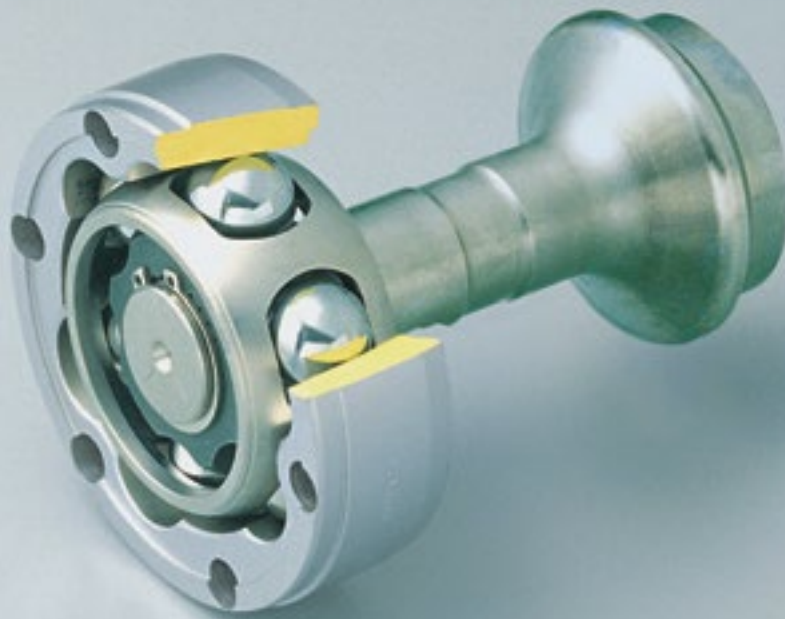
VL

Constant Velocity joint



working angle (MAX)	Series	SIZE A	SIZE B	SIZE C	Break-ing torque (Nm)
prop-shaft 10°	VL75	88	86	22	2500
	VL87	96	94	23	2700
	VL95	102	100	26	4000
	VL109	110	108	28.5	5600
	VL117	122	120	29	5800
	VL125	130	127	34	8000

▲ They are applied to 12,000rpm(max)' prop-shaft.



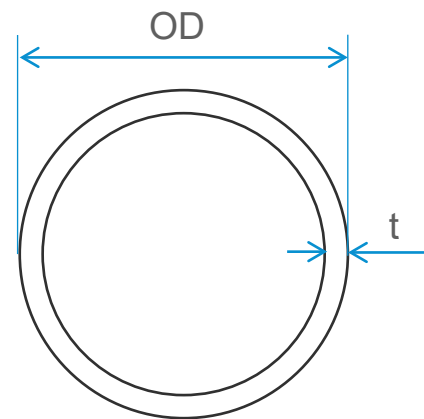
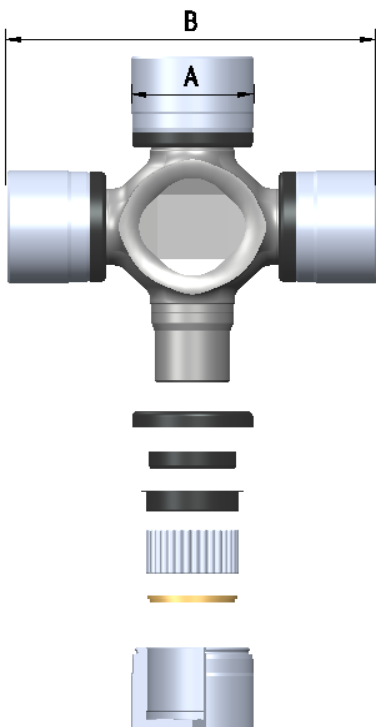


U-JOINT & TUBE

Non Constant Velocity joint (Hooke/Cardan joint)

U-JOINT			
Nominal Size AxB	Rated torque (when 5°)	Breaking torque	Gyration diameter
16*38	150Nm	400Nm	50mm
22*x55	350Nm	2000Nm	68mm
24*x53	400Nm	2400Nm	63mm
25x64	600Nm	2500Nm	85mm
25*x64	800Nm	4000Nm	85mm
27*x56	600Nm	3500Nm	67mm
27*81.8	1000Nm	4500Nm	105mm
32*82	1300Nm	5500Nm	110mm

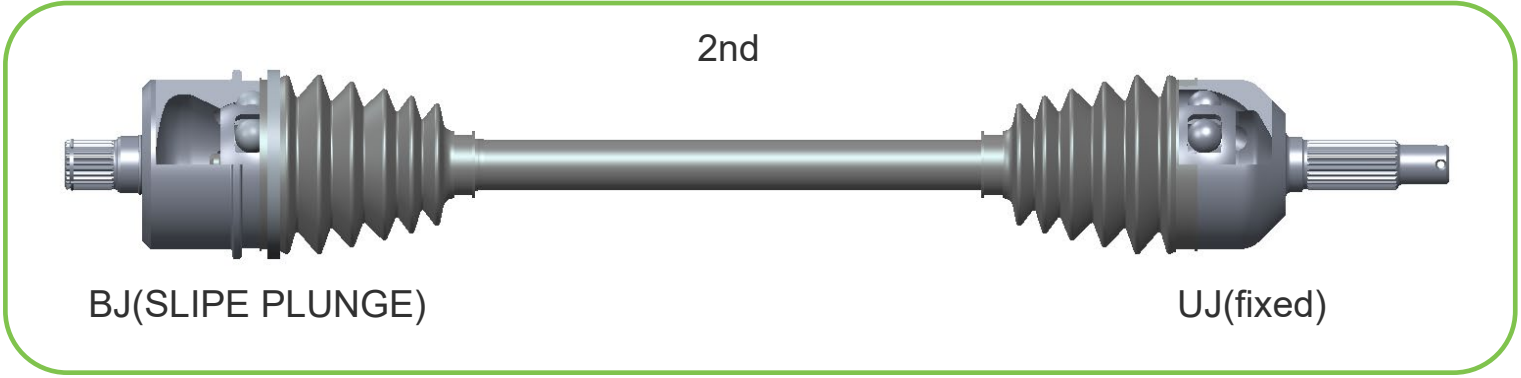
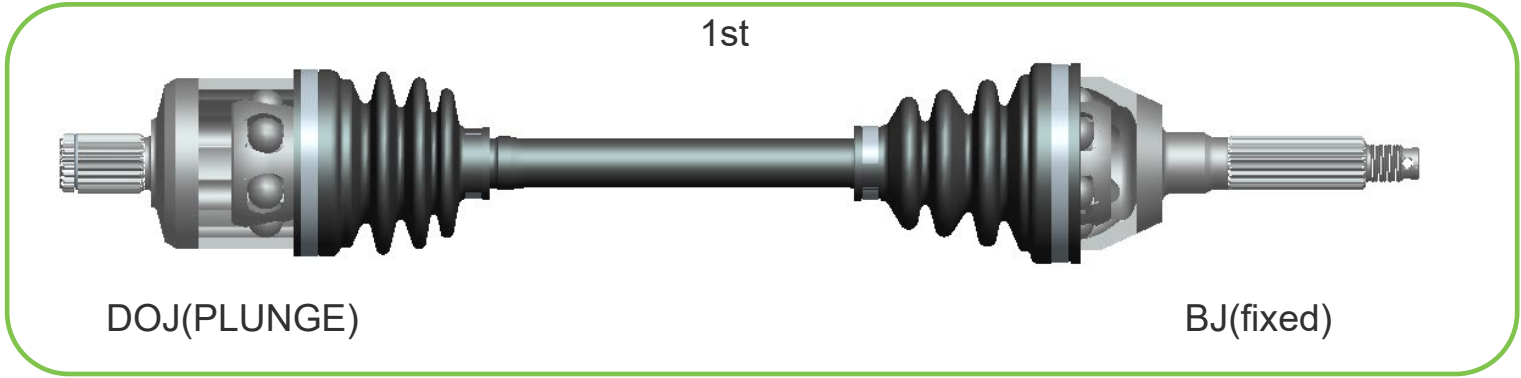
TUBE		
Size OD*t	Breaking torque	Yield torque
32x2	900Nm	500Nm
32x2(DOM)	1100Nm	700Nm
38x2	1300Nm	900Nm
38x2(DOM)	1600Nm	1200Nm
38x3	2000Nm	1400Nm
40x3.5(DOM)	2500Nm	1800Nm
51x1.8(DOM)	2700Nm	1800Nm
51x2.2	2700Nm	1800Nm
63.5x1.8	3500Nm	2800Nm



- ▲ They are applied to 6,000rpm(max)' prop-shaft.
- ▲ They has a life span of ten times more than CV.joints
- ▲ * Strengthening type

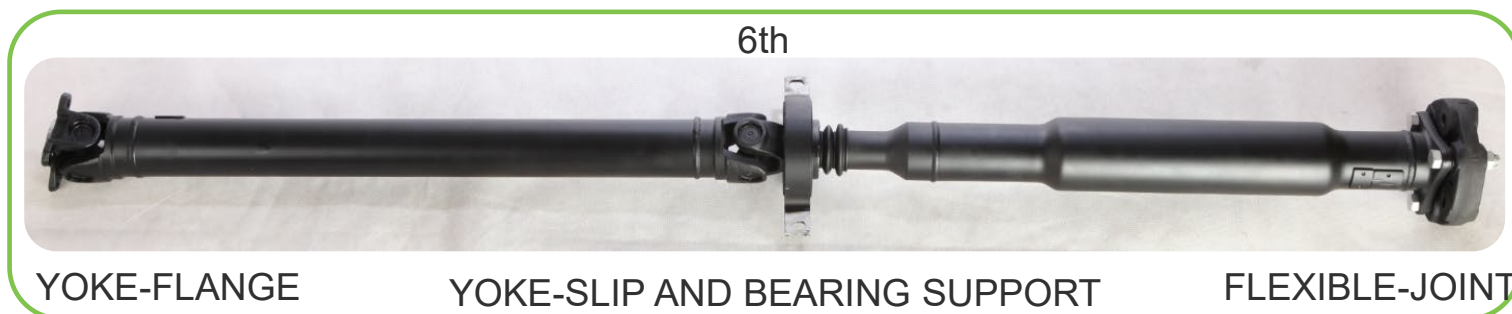
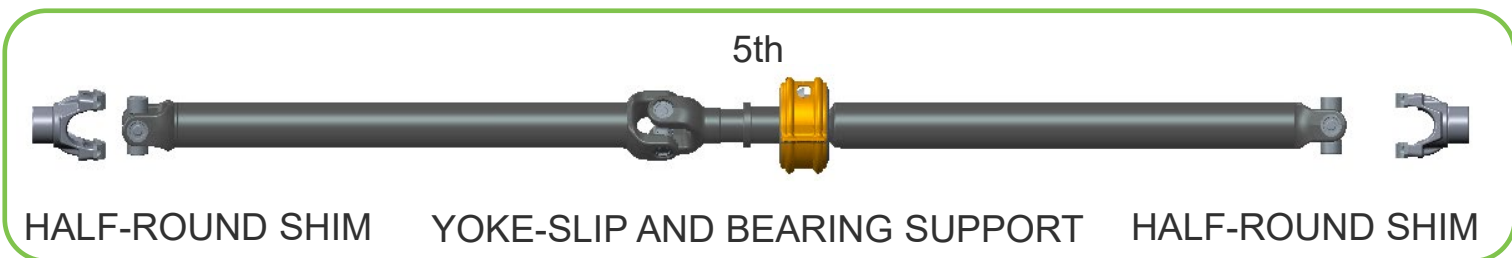
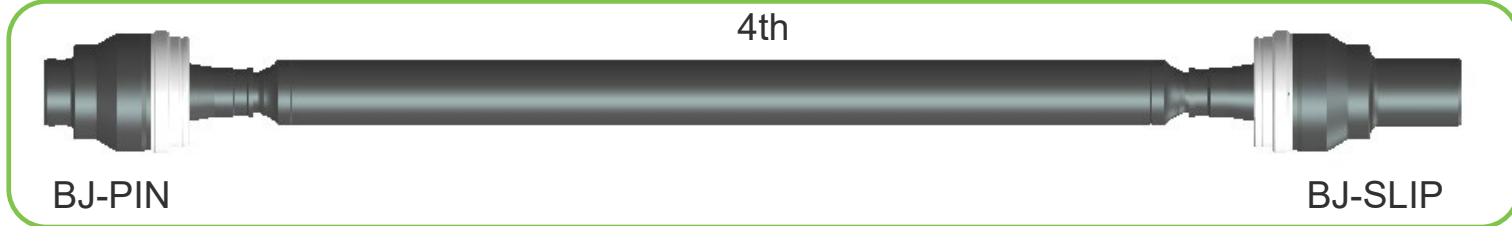
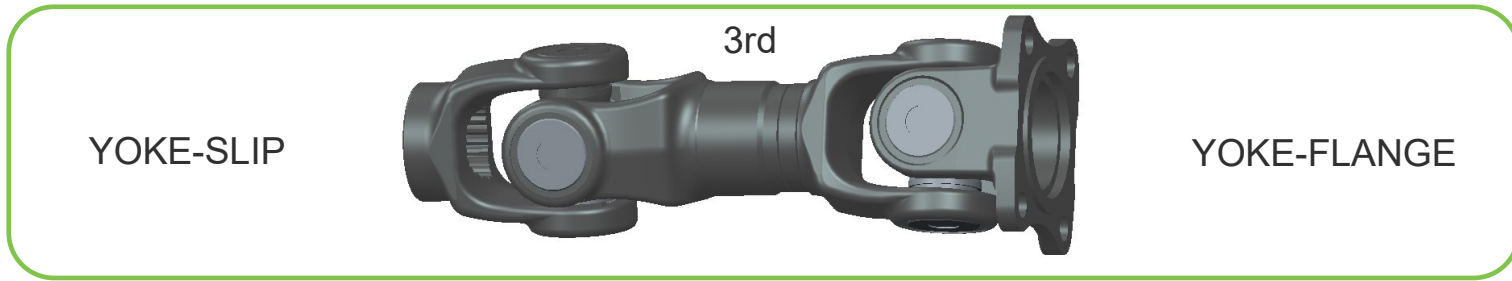
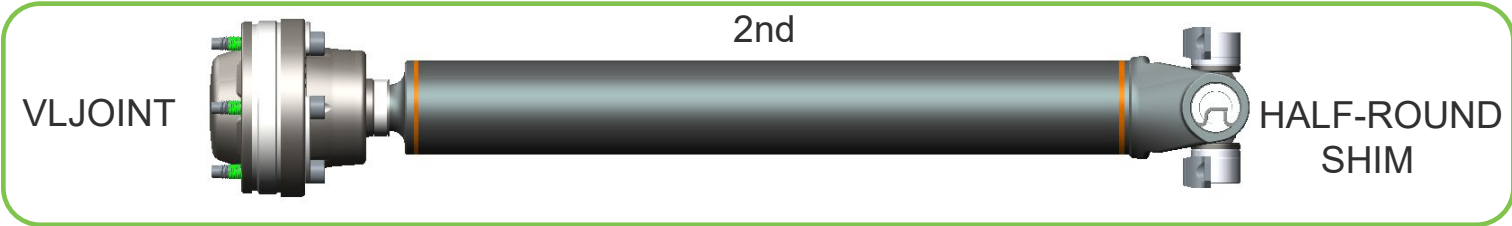
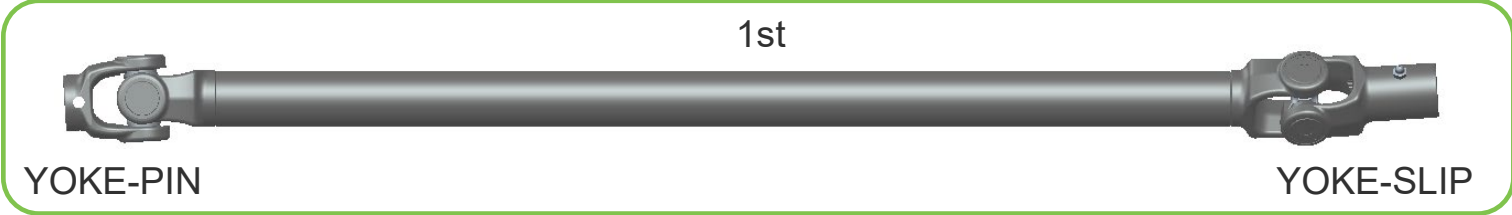


HALF-SHAFT TYPES



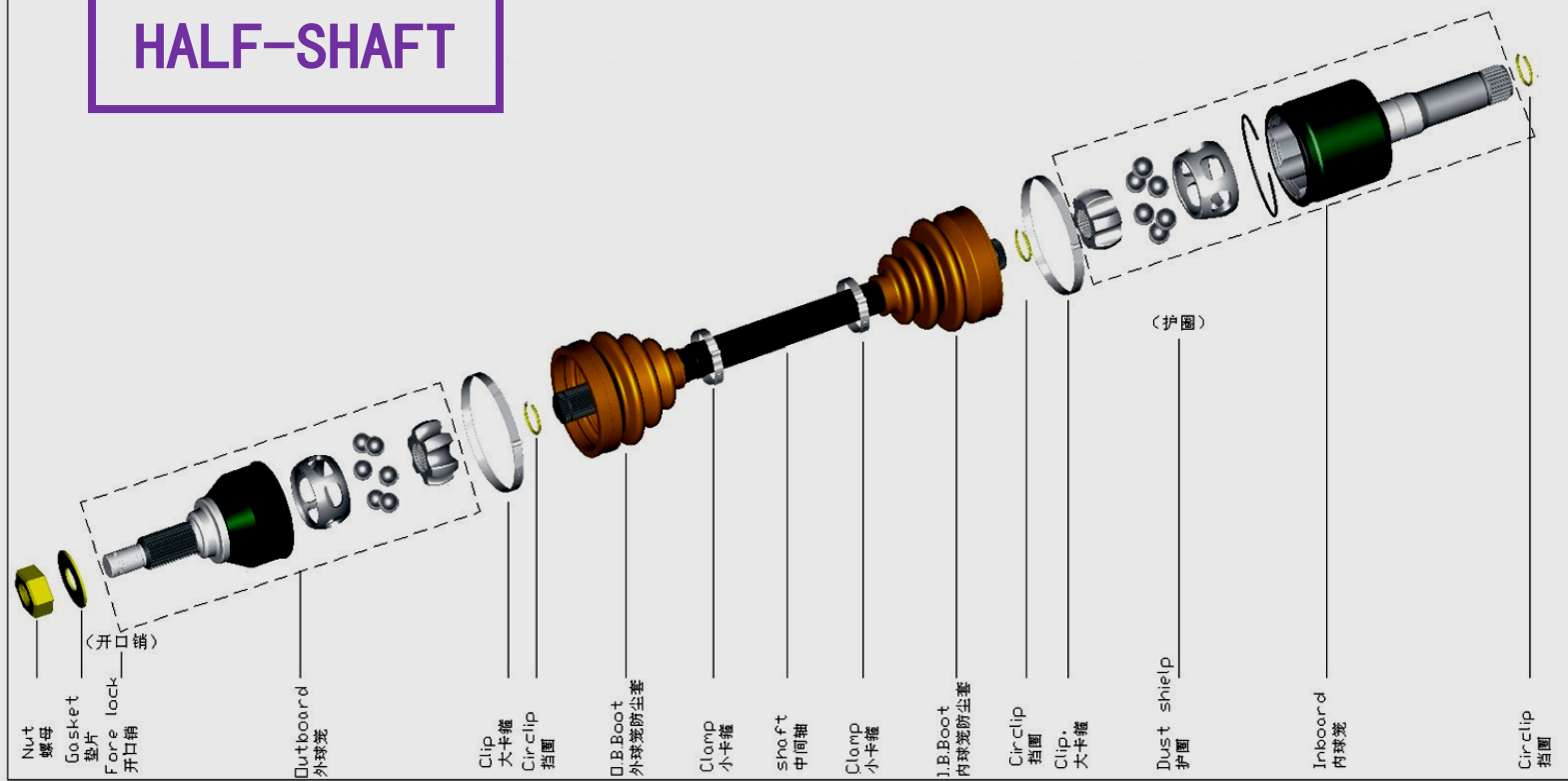


PROP-SHAFT TYPES





HALF-SHAFT



PROP-SHAFT

