

DARALI®/ CYCLO® 1000 SERIES PART NUMBER CROSSOVER

👉 STEP 1: Find out the reducer FRAME SIZE.

SINGLE STAGE REDUCTION (6:1 ~ 87:1)

Sumitomo	DARALI	Sumitomo	DARALI	Sumitomo	DARALI	Sumitomo	DARALI	Sumitomo	DARALI
1795	C.F.	1830	B11	1860	B16	1890	B19	1920	A92
1805	C.F.	1835	B11	1865	B16	1895	B19	1925	A92
1810	B09	1840	B13	1870	B17	1900	A90	1930	A93
1815	B09	1845	B13	1875	B17	1905	A90	1935	A93
1820	B10	1850	B14	1880	B18	1910	A91		
1825	B10	1855	B14	1885	B18	1915	A91		

DOUBLE STAGE REDUCTION (102:1 ~ 7569:1)

Sumitomo	DARALI	Sumitomo	DARALI	Sumitomo	DARALI	Sumitomo	DARALI	Sumitomo	DARALI
17995	C.F.	18525	B1409	18845	B1813	19060	A906	19390	A939
18095	C.F.	18630	B1611	18930	B1911	19160	A916	19395	A939
18205	B1008	18635	B1611	18935	B1911	19165	A916		
18305	B1109	18730	B1711	18945	B1913	19170	A917		
18420	B1310	18735	B1711	19040	A904	19280	A928		
18425	B1310	18840	B1813	19045	A904	19285	A928		

👉 STEP 2: Find out the REDUCTION RATIO.

◆ SINGLE STAGE REDUCTION RATIO

6:1, 8:1, 11:1, 13:1, 15:1, 17:1, 21:1, 25:1, 29:1, 35:1, 43:1, 51:1, 59:1, 71:1, 87:1

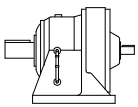
◆ DOUBLE STAGE REDUCTION RATIO

102:1, 104:1, 121:1, 165:1, ... (combination of any two single reduction ratios) ..., 4437:1, 5133:1, 6177:1, 7569:1.

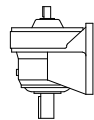
👉 STEP 3: Find out the CONFIGURATION.

- Listed below are the most popular configurations. For other configurations, please consult DARALI®DRIVES.

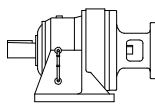
H = XHH



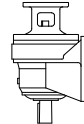
VH = XHD



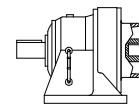
HC = AHH



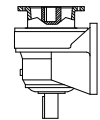
VHC = AHD



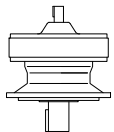
H-HS = QHH



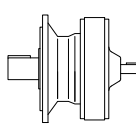
VH-HS = QHD



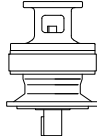
V = XVD



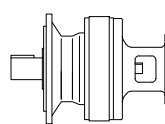
HV = XVH



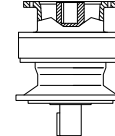
VC = AVD



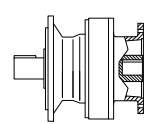
HVC = AVH



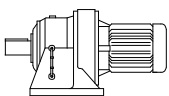
V-HS = QVD



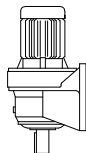
HV-HS = QVH



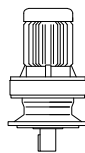
HM = MHH



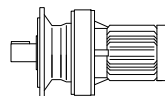
VHM = MHD



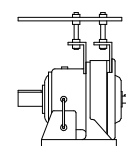
VM = MVD



HVM = MVH



HP = THH



H-SB = SHH

