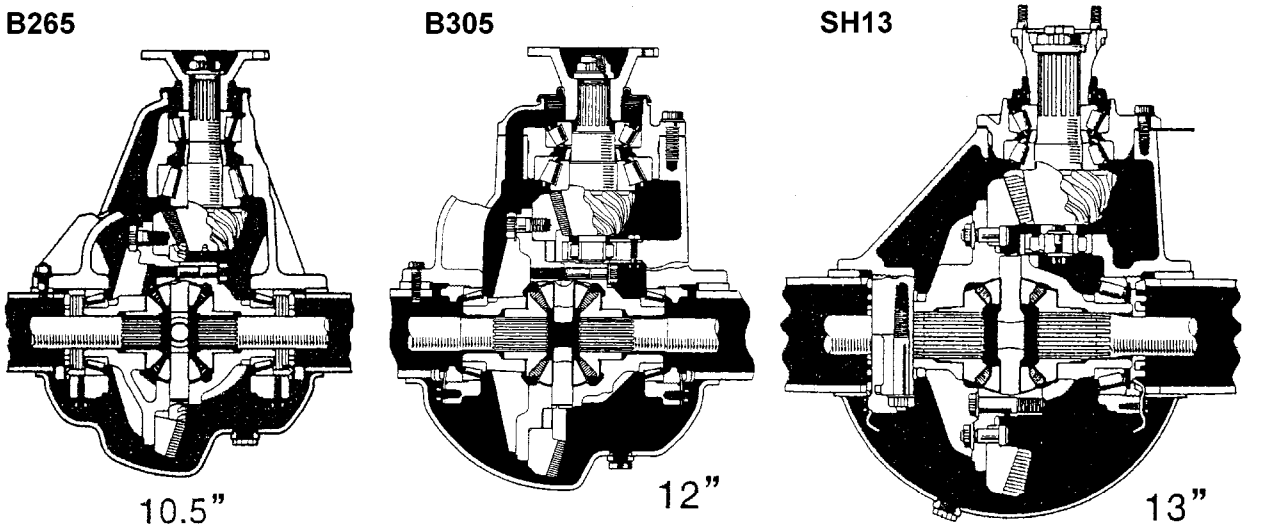
DIFFERENTIAL

■ DESCRIPTION

The three different size differential were provided for DYNA, according to engine output, gross vehicle weight and vehicle performance. Final reduction gear is used hypoid gearing. The reliability and durability of differential components have been refined in a variety of ways such as increased rigidity.



▶ Specifications ◀

Type	Ring Gear Size (in.)	Gear ratio	No. of Teeth		Oil Capacity (liters)	Model
			Drive pinion	Ring Gear		
B265	10.5”	5.125	8	41	3.4	WU300, WU340
		5.375	8	43		BU303, WU300, WU340
		5.571	7	39		BU303,WU300, WU340
		5.833	6	35		BU303, BU343, WU300, WU340
B305	12”	4.875	8	39	5.2	XZU404, XZU414
		5.125	8	41		BU300, XZU412
		5.375	8	43		BU300, BU303, BU340, XZU412, XZU424
		5.571	7	39		XZU412, XZU414, XZU424, WU410
		5.833	6	35		WU410, XZU412, XZU422
		6.167	6	37		WU410, XZU412, XZU422
		6.500	6	39		BU343
SH13	13.5”	5.857	7	41	3.7	XZU412, XZU422, XZU424, XZU434
		6.428	7	45		XZU412, XZU422, XZU424

Oil grade: API GL-5,
Oil viscosity: Above 32°C SAE 140, 32°C to –18°C SAE90, Below –18°C SAE80 or 80W–90.