

Roller Ramp Clutch Interchange Chart



- Roller Ramp Clutches may be used in all applications: Backstopping, Indexing, Overrunning
- Mainly used in heavy-duty applications that require durability
- Common in agricultural and other heavy industrial applications
- Mounting plate options (VGL Series) and integrated support options available

GMN	Stieber/ Formsprag	Morse	Renold	Ringspann	Description
VS	AS	NSS	REUS	FCN	Insert Clutch. Totally Interchangeable.
VSNU	ASNU	NFS	REUSNU	FSN	Insert Clutch. Interchangeable. ASNU might have larger axial clearance than other.
VF	AE	ANF	REUF	FN	Insert Clutch. Interchangeable, with the exception, that AE sizes 20 and up are narrower than all other brands, which are identical.
VGF	ANG/NFR	ANR	REGF	FNR	Insert Clutch. Totally Interchangeable.
VGX	AV	CRBV/BRBW	REGV	FAV	Backstop or Indexing device to be mounted outside housing VGX and AV are interchangeable roller ramp clutches, which do not exactly match with sprag-type clutches RS/BW and RS/BF.
VGL(P)	GFR	GFR	REGLP	FGRN	Building Block System - Outer dimensions almost identical. But AL sizes 15 and up have through holes instead of threaded holes. Size 25 shows different brands. AL25:6 mounting holes/5.5mm. VGL/GFR/GFRS25 2 x 4 mounting threads M6. All other sizes of any brand show identical patterns.
VGL	AL/ALP	GFR/GFRN	REGL	FGR	Standard Cover Combinations. Most of the complete assemblies are absolutely interchangeable. With single flanges and covers the situation may be different - see above.