

FEATURES

- Coupling made of cast iron GG 25
- Torsionally flexible, maintenance free, vibration-damping
- Axial plug-in, fail-safe
- Finish bore according to ISO fit, feather keyway according to DIN 6885 sheet 1 - JS9 and P9

Dimensions & Technical Data

Size B	Nominal Torque Nm	Max. Torque Nm	Max. Speed rpm	Pilot Bore mm	Max. Bore		Dimensions in mm								
					Ød1 mm	Ød2 mm	ØD	ØD1	ØD2	L	L ₁	L ₂	L ₃	L ₄	E
58	19	57	5000	-	19	24	58	-	40	42	20	20	20	8	2-4
68	34	102	5000	-	24	28	68	-	50	42	20	20	20	8	2-4
80	60	180	5000	-	30	38	80	-	68	62	30	30	30	10	2-4
95	100	300	5000	-	42	42	95	76	76	72	35	35	30	12	2-4
110	160	480	5000	-	48	48	110	86	86	82	40	40	34	14	2-4
125	240	720	5000	-	55	55	125	100	100	102	50	50	36	18	2-4
140	360	1080	4900	-	60	60	140	100	100	112	55	55	34	20	2-4
160	560	1680	4250	-	65	65	160	108	108	122	60	60	40	20	2-6
180	880	2640	3800	-	75	75	180	125	125	142	70	70	42	20	2-6
200	1340	4020	3400	-	85	85	200	140	140	162	80	80	47	24	2-6
225	2000	6000	3000	-	90	90	225	150	150	182	90	90	52	18	2-6
250	2800	8400	2750	44	100	100	250	165	165	203	100	100	60	18	3-8

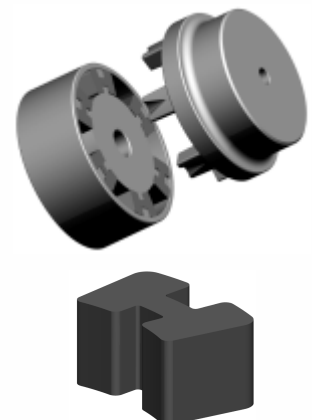
Permissible temperature range of ambient air and machine shaft ends between -30°C and +80°C

MATERIAL SPECIFICATIONS

Hub	Size - 58 - 250	Cast Iron	CI	DIN 1693 GG 25
H cushion 80° Shore A	Size - 58 - 250	Nitrile Rubber	NBR	ASTM D2000 BG 810

Alternative for higher power ratings

H cushion 92° Shore A	Size - 58 - 250	Nitrile Rubber	NBR	ASTM D2000 BG 910
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• For temperature range of elastomers please see on page no. 34 - coupling selection