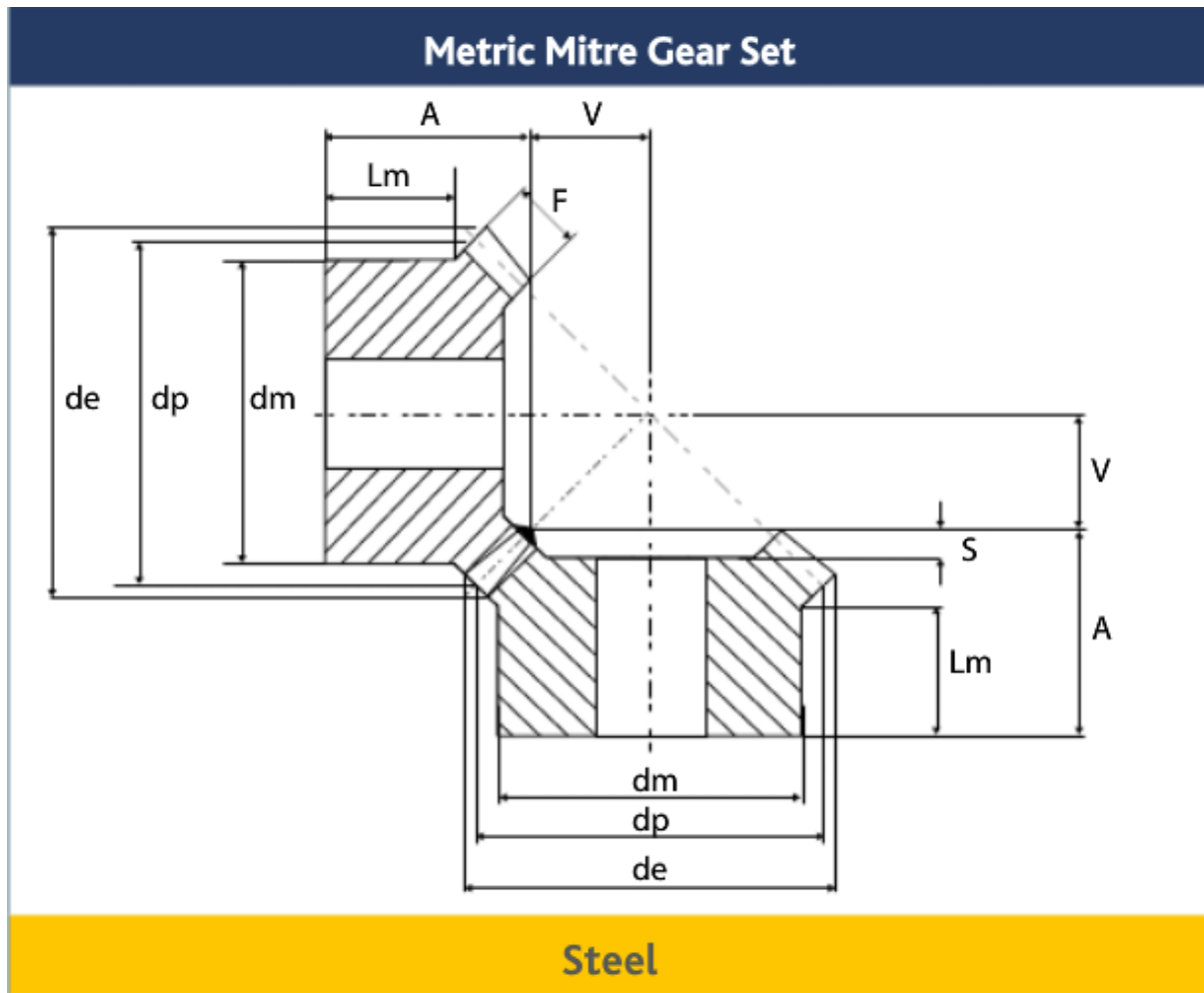


Metric Mitre Gear Sets in Stainless Steel, 1.5 – 3.0 MOD



- Intermediate sizes and special mitres to drawing
- DIN 3964, DIN 3967, DIN 3971
- Standard tolerances, unless otherwise stated ± 0.25 mm
- Shaft axis to intersect within ± 0.025 mm
- Angular accuracy between shafts ± 5 mins
- Mounting distance tolerance ± 0.05 mm
- Bore tolerance H8
- Cut to the Gleason System
- 20° pressure angle
- Supplied in pairs
- All dimensions in mm
- Stainless Steel 303/304

Code	Pitch Module	No . Teeth	dp(mm)	A+V(mm)	dm(mm)	Bore H8	F(mm)	A(mm)	de(mm)	Lm(mm)	S(mm)
STBM15/20	1.5	20	30	30	26	8	8	21.24	32.12	13	2.24
STBM15/25	1.5	25	37.5	34	30	10	9	22.25	39.62	11.50	3.25
STBM15/30	1.5	30	45	43	36	10	10	28.24	47.12	16	3.24
STBM20/20	2	20	40	37	34	12	10	24.89	42.83	14	2.89
STBM20/25	2	25	50	40	45	12	12	24.33	52.83	12.50	4.33
STBM20/30	2	30	60	50	45	12	12	29.43	62.83	12.50	4.43
STBM25/20	2.5	20	50	48	42	14	12	32.54	53.54	19	3.54
STBM25/25	2.5	25	62.5	50	55	16	15	30.41	66.04	15	4.41
STBM25/30	2.5	30	75	62	60	16	15	36.28	78.54	17	4.28
STBM30/20	3	20	60	58	50	16	15	39.84	64.24	23	4.84
STBM30/25	3	25	75	60	65	20	20	37.81	79.24	17.50	5.81
STBM30/30	3	30	90	75	70	20	20	45.47	94.24	20	5.47