

HELICAL BEVEL GEAR REDUCERS BA Serie



CHARACTERISTICS

- Sizes: A40–A50–A70
- Available versions: BA – fitted for motor coupling, IBA – with input shaft, CBA – with compact motor
- Universal casing
- Power up to 5,5 Kw
- Gears hardened and tempered with shaved or ground profile
- Gearing with 2 and 3 reduction stages
- Hypoid bevel gears for size A40 and A50, gleason bevel gear pairs for size A70, all with run-in profile
- Reduction ratios between 7,62 and 442,76
- Torque max 450 Nm and admissible radial loads max 10.000 N
- Casing in die-cast aluminium alloy
- Load capacity calculated and verified according to ISO 6336 and AGMA 2001
- Painted with RAL 5010 blue epoxy-polyester powder according to DIN 1843
- Accessories: torque arm, output flange, output shaft, shrink disk, viton oil seals

RANGE

	Ø [mm]	M2 [Nm] Max	i	
			Min	Max
BA40	20	120	7,62	78,17
BA50	25-28	220	7,91	342,65
BA70	30-35	450	8,36	442,76