

GEAR CUTTING CAPACITY

Line nº 1

	Foot root diameter		Maximum cross section	Maximum height	Helix Angle	Maximum module
	Maximum	Minimum				
Outside gear teething	4.050 mm.	1.100 mm.	-	1.800 mm.	$\pm 45^\circ$	40
Inside gear teething	4.150 mm.	1.200 mm.	440 mm.	500 mm.	$\pm 25^\circ$	25

Gear Quality	9 According to AGMA 2015-1-A01/DIN 3962/ISO 1328-1
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Maximun diameter

Induction hardening	4.000 mm.
Magnetic p. inspection	4.000 mm.

Line nº 2

	Foot root diameter		Maximum cross section	Maximum height	Helix Angle	Maximum module
	Maximum	Minimum				
Outside gear teething	8.000 mm.	2.400 mm.	-	1.700 mm.	$\pm 45^\circ$	50
Inside gear teething	8.000 mm.	3.260 mm.	450 mm.	600 mm.	$\pm 25^\circ$	30

Gear Quality	9 According to AGMA 2015-1-A01/DIN 3962/ISO 1328-1
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