

PLASTIC 2 / PA

Schneider Material	Comparable Series-Material	Intended use	Shore-Hardness	Breaking Elongation (%)	Heat Resistance (°C)	E-Modul (N/qmm)	Impact Strength (kJ/qm)
SP – PA6 Nylon	PA – 6 Nylon	Rigid components under increased mechanical stress and increased temperature / at 23 (°C)	71 - 79 D	25 -250	76 - 205	650 - 2400	8 - 9
SP – PA6 Nylon GF	PA – 6 Nylon GF	Rigid components under increased mechanical stress and increased temperature / at 23 (°C)	81 D	-	180 - 230	Biegemom. 6240	k. A.