

HM types

Style	Weight [g/m ²]	Weave	Linear density warp & weft [tex]	Setting		Thickness [mm]
				warp [threads/cm]	weft [threads/cm]	
887	205	2/2 twill	225	4,5	4,5	0,36
892	200	2/2 twill	223	4,4	4,4	0,36
895	285	5HS	223	6,2	6,2	0,44

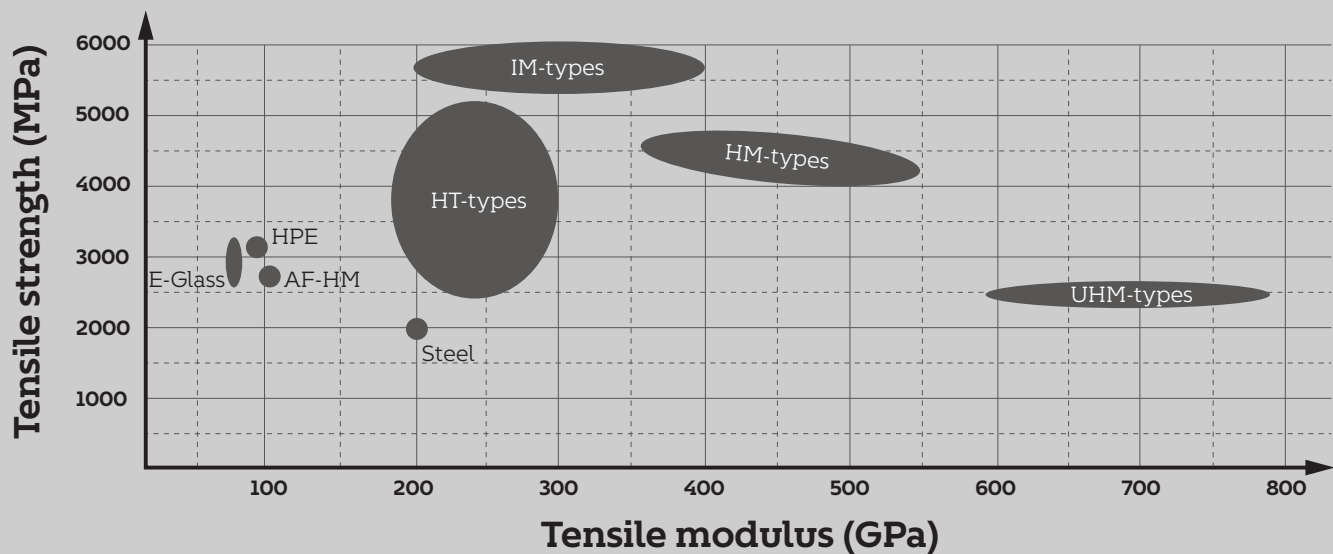
• Materials: Carbon fibres according DIN 65184, class I,P,Q

IM types

852	200	2/2 twill	223	4,5	4,5	0,40
856	200	plain	223	4,5	4,5	0,35
840	270	plain	223	6,0	6,0	0,40
842	270	2/2 twill	223	6,0	6,0	0,46
848	385	plain	830	2,3	2,3	0,71

• Materials: Carbon fibres according DIN 65184, class J

TENSILE PROPERTIES of PAN- and pitch-based carbon fibers



HT = High Tenacity; IM = Intermediate Modulus; HM = High Modulus; UHM = Ultra High Modulus