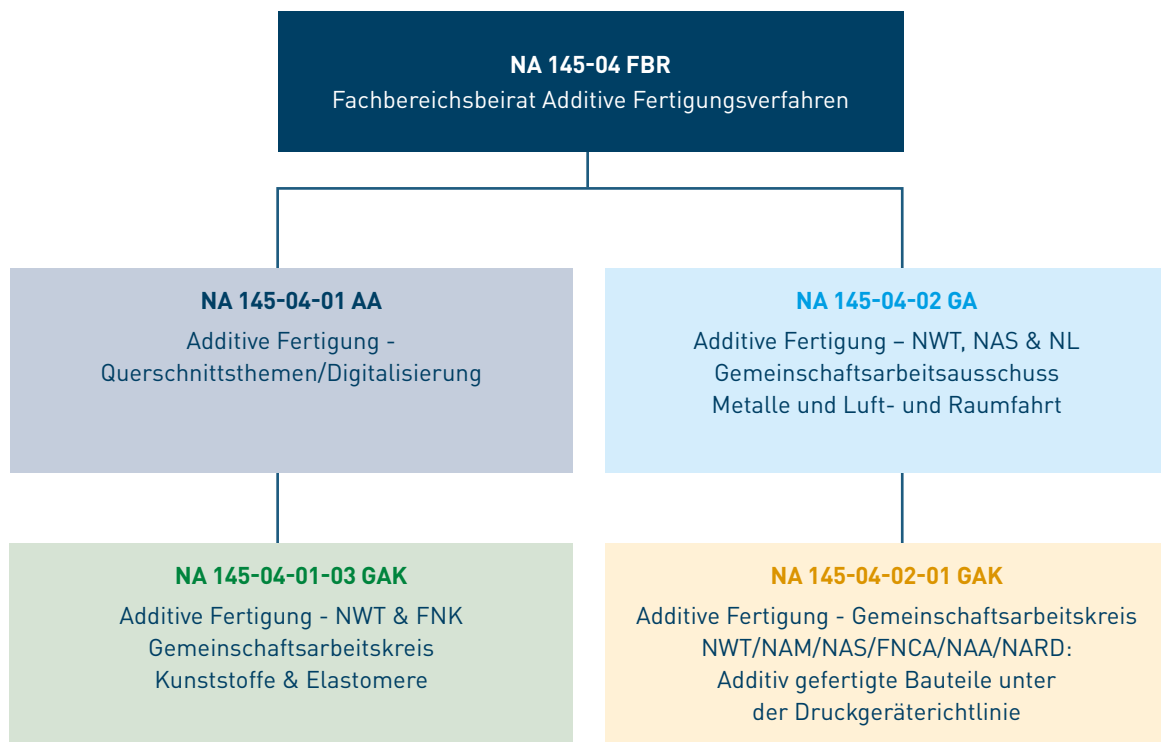




Gremienstruktur

Struktur der DIN- und ISO-AM-Gremien und dazugehörige Spiegelbeziehung

GREMIENSTRUKTUR DES NA 145-04 »FACHBEREICH ADDITIVE FERTIGUNGS-VERFAHREN« DES DIN-NORMENAUSSCHUSSES WERKSTOFFTECHNOLOGIE (NWT)



LEGENDE

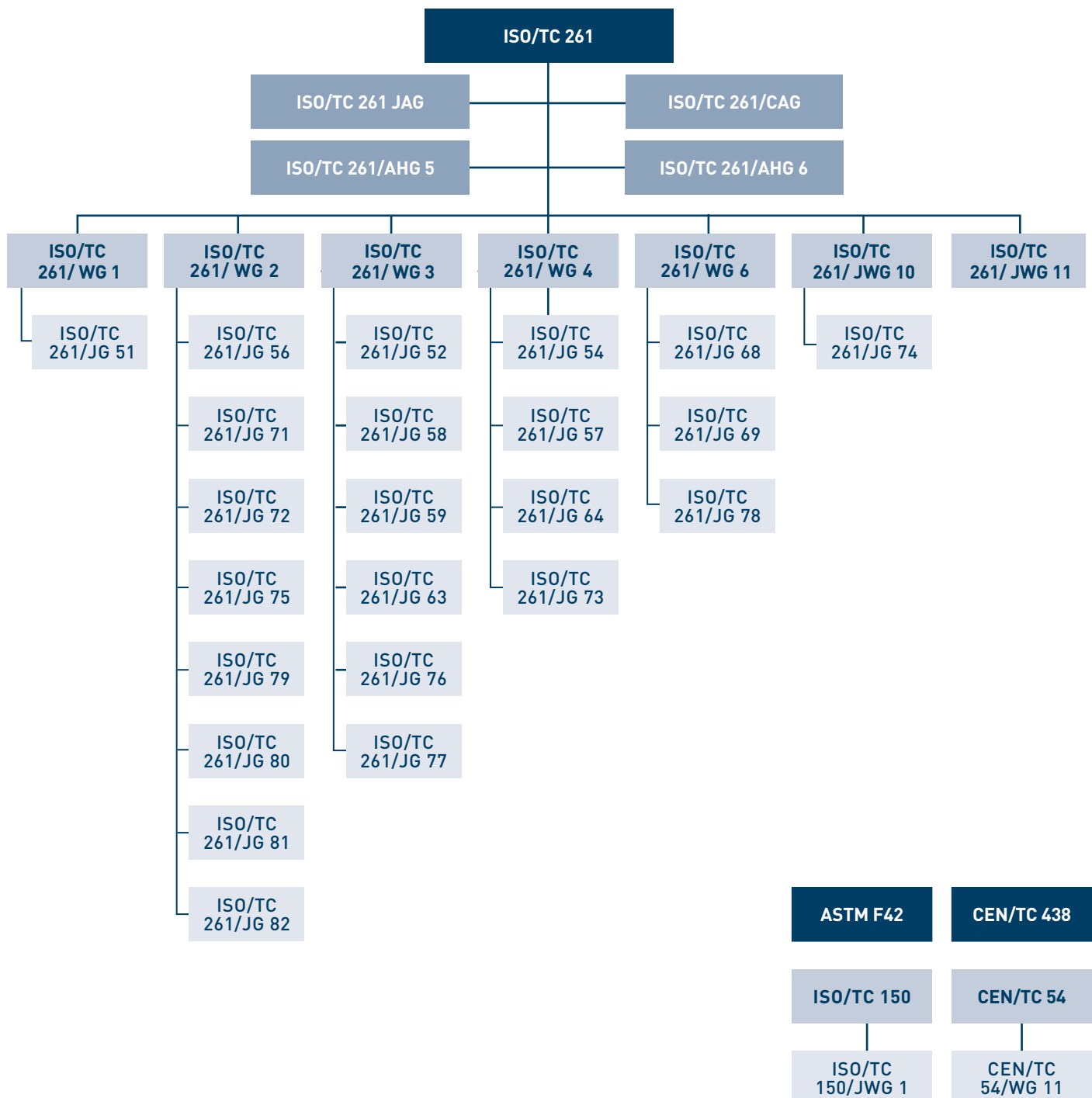
FNCA	NA 012, DIN-Normenausschuss Chemischer Apparatebau (FNCA)
FNK	NA 054, DIN-Normenausschuss Kunststoffe (FNK)
NAM	NA 060, DIN-Normenausschuss Maschinenbau (NAM)
NAS	NA 092, DIN-Normenausschuss Schweißen und verwandte Verfahren (NAS)
NWT	NA 145, DIN-Normenausschuss Werkstofftechnologie (NWT)
NAA	NA 003, DIN-Normenausschuss Armaturen (NAA)
NARD	NA 082, DIN-Normenausschuss Rohrleitungen und Dampfkesselanlagen (NARD)
NL	NA 131, DIN-Normenausschuss Luft- und Raumfahrt (NL)



Gremienstruktur

Struktur der DIN- und ISO-AM-Gremien und dazugehörige Spiegelbeziehung

ISO/TC 261 »ADDITIVE MANUFACTURING« — ASSOCIATED COMMITTEES AND WORKING GROUPS





Gremienstruktur

Struktur der DIN- und ISO-AM-Gremien und dazugehörige Spiegelbeziehung

BEZIEHUNG DER GREMIEN

Europäisches/Internationales Gremium		Deutsches Spiegelgremium
ISO/TC 261	<i>Additive manufacturing</i>	NA 145-04 FBR
ISO/TC 261/JAG	ISO/TC 261 - ASTM F42: <i>Steering group on JG activities</i>	NA 145-04 FBR
ISO/TC 261/CAG	<i>Chair's advisory group</i>	NA 145-04 FBR
ISO/TC 261/AHG 5	<i>Content for ISO/TC 261 homepage</i>	NA 145-04-01 AA
ISO/TC 261/AHG 6	<i>Coordination of work between ISO/TC 261 and ISO/TC 184/SC 1 and ISO/TC 184/SC 4</i>	NA 145-04-01 AA
ISO/TC 261/WG 1	<i>Terminology</i>	NA 145-04-01 AA
ISO/TC 261/WG 2	<i>Processes, systems and materials</i>	NA 145-04-01 AA
ISO/TC 261/WG 3	<i>Test methods and quality specifications</i>	NA 145-04-01 AA
ISO/TC 261/WG 4	<i>Data and Design</i>	NA 145-04-01 AA
ISO/TC 261/WG 6	<i>Environment, health and safety</i>	NA 145-04-01 AA
ISO/TC 261/JWG 10	Joint ISO/TC 261 - ISO/TC 44/SC 14 WG: <i>Additive manufacturing in aerospace applications</i>	NA 145-04-02 GA
ISO/TC 261/JWG 11	Joint ISO/TC 261 - ISO/TC 61/SC 9 WG: <i>Additive manufacturing for plastics</i>	NA 145-04-01-03 GAK
ISO/TC 261/JG 51	Joint ISO/TC 261 - ASTM F 42 Group: <i>Terminology</i>	NA 145-04-01 AA
ISO/TC 261/JG 52	Joint ISO/TC 261 - ASTM F 42 Group: <i>Standard test artifacts</i>	NA 145-04-01 AA
ISO/TC 261/JG 54	Joint ISO/TC 261 - ASTM F 42 Group: <i>Fundamentals of Design</i>	NA 145-04-01 AA



Gremienstruktur

Struktur der DIN- und ISO-AM-Gremien und dazugehörige Spiegelbeziehung

BEZIEHUNG DER GREMIEN

Europäisches/Internationales Gremium	Deutsches Spiegelgremium
ISO/TC 261/JG 56 Joint ISO/TC 261 - ASTM F 42 Group: <i>Standard Practice for Metal Powder Bed Fusion to Meet Rigid Quality Requirements</i>	NA 145-04-02 GA
ISO/TC 261/JG 57 Joint ISO/TC 261 - ASTM F 42 Group: <i>Process-specific design guidelines and standards</i>	NA 145-04-01 AA
ISO/TC 261/JG 58 Joint ISO/TC 261 - ASTM F 42 Group: <i>Qualification, quality assurance and post processing of powder bed fusion metallic parts</i>	NA 145-04-02 GA
ISO/TC 261/JG 59 Joint ISO/TC 261 - ASTM F 42 Group: <i>NDT for AM parts</i>	NA 145-04-01 AA
ISO/TC 261/JG 63 Joint ISO/TC 261 - ASTM F 42 Group: <i>Test methods for characterization of powder flow properties for AM applications</i>	NA 145-04-01 AA
ISO/TC 261/JG 64 Joint ISO/TC 261 - ASTM F 42 Group: <i>Additive Manufacturing File Format (AMF)</i>	NA 145-04-01 AA
ISO/TC 261/JG 68 Joint ISO/TC 261 - ASTM F 42 Group: <i>EH&S for 3D printers</i>	NA 145-04-01 AA
ISO/TC 261/JG 69 Joint ISO/TC 261 - ASTM F 42 Group: <i>EH&S for use of metallic materials</i>	NA 145-04-02 GA
ISO/TC 261/JG 71 Joint ISO/TC 261 - ASTM F 42 Group: <i>Powder quality assurance</i>	NA 145-04-01 AA
ISO/TC 261/JG 72 Joint ISO/TC 261 - ASTM F 42 Group: <i>Machine - Production process qualification</i>	NA 145-04-01 AA
ISO/TC 261/JG 73 Joint ISO/TC 261 - ASTM F 42 Group: <i>Digital product definition and data management</i>	NA 145-04-01 AA
ISO/TC 261/JG 74 Joint ISO/TC 261 - ASTM F 42 Group: <i>Personnel qualifications</i>	NA 145-04-01 AA
ISO/TC 261/JG 75 Joint ISO/TC 261 - ASTM F 42 Group: <i>Industrial conformity assessment at additive manufacturing centres</i>	NA 145-04-01 AA
ISO/TC 261/JG 76 Joint ISO/TC 261 - ASTM F 42 Group: <i>Mechanical test methods</i>	NA 145-04-02 GA



Gremienstruktur

Struktur der DIN- und ISO-AM-Gremien und dazugehörige Spiegelbeziehung

BEZIEHUNG DER GREMIEN

Europäisches/Internationales Gremium	Deutsches Spiegelgremium
ISO/TC 261/JG 77 Joint ISO/TC 261 - ASTM F 42 Group: Test method of sand mold for metalcasting	NA 145-04-02 GA
ISO/TC 261/JG 78 Joint ISO/TC 261 - ASTM F 42 Group: <i>Safety regarding AM-machines (relating to harmonized European Standards, Type C-Standard)</i>	NA 145-04-02 GA
ISO/TC 261/JG 79 Joint ISO/TC 261 - ASTM F 42 Group: <i>Qualification for AM processes in automotive applications</i>	NA 145-04-01 AA
ISO/TC 261/JG 80 Joint ISO/TC 261 - ASTM F 42 Group: <i>Quality requirements for additive manufacturing in building & construction (structural and infrastructure elements)</i>	NA 145-04-01 AA
ISO/TC 261/JG 81 Joint ISO/TC 261 - ASTM F 42 Group: <i>Metallic materials for additive manufacturing</i>	NA 145-04-02 GA
ISO/TC 261/JG 82 Joint ISO/TC 261 - ASTM F 42 Group: <i>Characterization of ceramic feedstock materials</i>	NA 145-04-01 AA
ISO/TC 150/JWG 1 Joint ISO/TC 261 - ASTM F 42 Group: <i>Additive manufacturing in surgical implant applications</i>	Teilweise Spiegelung im NA 145-04-01 AA
CEN/TC 438 <i>Additive manufacturing</i>	NA 145-04 FBR
CEN/TC 54/WG 11 <i>Pressure equipment and components fabricated with additive manufacturing methods</i>	NA 145-04-02-01 GAK