

HZK NEWTON PP NAME	
DEUM000959417647 INTERNATIONAL NUMBER	HO BREED
DE0959417647 ID	2024-02-25 DATE OF BIRTH

PEAK NEXUS ET HOLCANM000013483346	NEXO ET HOLDEUM000364399022	RUNA HOLDEUF000541110115
HZK NEWTON PP HOLDEUM000959417647	HZK EDLINA HOLDEUF000957634119	RBB SINAN PP HOLDEUM001273500181
		RR ELINA HOLDEUF000362351682

INDEXES

PF INDEX	160
PRODUCTION SUBINDEX	152
CONFORMATION SUBINDEX	128
FRAME SUBINDEX	103
DAIRY STRENGTH SUBINDEX	105
FEET & LEGS SUBINDEX	111
UDDER SUBINDEX	134
FERTILITY SUBINDEX	99
ECONOMIC INDEX [PLN]	0
ECONOMIC INDEX RELIABILITY	0

FUNCTIONAL TRAITS

CONCEPTION RATE OF HEIFERS	102
CONCEPTION RATE OF COWS	98
CALVING INTERVAL	107
DAYS OPEN	103
SOMATIC CELL SCORE	126
SURVIVAL RATE	148

GENETIC TRAITS

A2A2	BLF	RP1F	CDF	CNF	VRF	DPF	XIF	HH1F
HH3F	HH4F	HH5F	HH6F	HH7F	BB	LGBS	MFF	POF
POC	SCDF							

PRODUCTION

PRODUCTION INDEX	223	MILK [KG]	1805
FAT [KG]	88.9	FAT%	0.16
PROTEIN [KG]	67	PROTEIN%	0.08
LACTOSE [KG]	80.7	LACTOSE%	-0.06
DAUGHTERS	0	HERDS	0

FUNCTIONAL TRAITS - CONFORMATION

Trait	Type of evaluation	EBV	80	100	120	Rel.	Number of daughters	Number of barns
Size na Frame with rump	G	113	small			0.68	0	0
Conformation na Dairy Strength	G	116	undesirable			0.70	0	0
Feet & Legs	GMACE	128	undesirable			0.73	0	0
Udder	GMACE	139	undesirable			0.77	0	0
Overall Conformation	GMACE	125	undesirable			0.77	0	0
Stature	GMACE	117	short			0.85	0	0
Body Depth	GMACE	86	shallow			0.81	0	0
Chest Width	GMACE	105	narrow			0.81	0	0
Rump Angle	GMACE	96	high pins			0.84	0	0
Rump Width	GMACE	112	narrow			0.83	0	0
Rear Leg Set Side View	GMACE	118	straight			0.82	0	0
Foot Angle	GMACE	116	low			0.76	0	0
Rear Leg Set Rear View	GMACE	112	toe-out			0.75	0	0
Fore Udder	GMACE	133	loos			0.82	0	0
Rear Udder Height	GMACE	132	short			0.81	0	0
Udder Support (Central Ligament)	GMACE	112	broke			0.79	0	0
Udder Depth	GMACE	135	very low			0.84	0	0
Udder Width	G	105	narrow			0.72	0	0
Front Teat Placement	GMACE	105	apart			0.84	0	0
Teat Length	GMACE	86	short			0.85	0	0
Rear Teat Placement	GMACE	109	outside			0.84	0	0
Dairy Character	GMACE	111	coarse			0.82	0	0
Condition	GMACE	99	poor			0.83	-	-
Locomotion	GMACE	129	poor			0.73	-	-
Bone Structure	G	118	poor			0.73	0	0

WORKABILITY

Trait	Type of evaluation	EBV	80	100	120	Rel.	Number of daughters	Number of barns
Milking Speed	GMACE	103				0.63	-	-
Temperament	G	116				0.55	-	-

CALVING

Trait	Type of evaluation	EBV	80	100	120	Rel.	Number of daughters	Number of barns
-------	--------------------	-----	----	-----	-----	------	---------------------	-----------------

Trait	Type of evaluation	EBV	80	100	120	Rel.	Number of daughters	Number of barns
Direct Calving Ease	G	117				0.63	-	-
Maternal Calving Ease	G	97				0.60	-	-
Direct Calf Mortality	GMACE	107				0.51	-	-
Maternal Calf Mortality	GMACE	115				0.69	-	-

ZDROWOTOŚĆ RACIC

Trait	Type of evaluation	EBV	80	100	120	Rel.	Number of daughters	Number of barns
Digital dermatitis	G	109				0.47	0	0