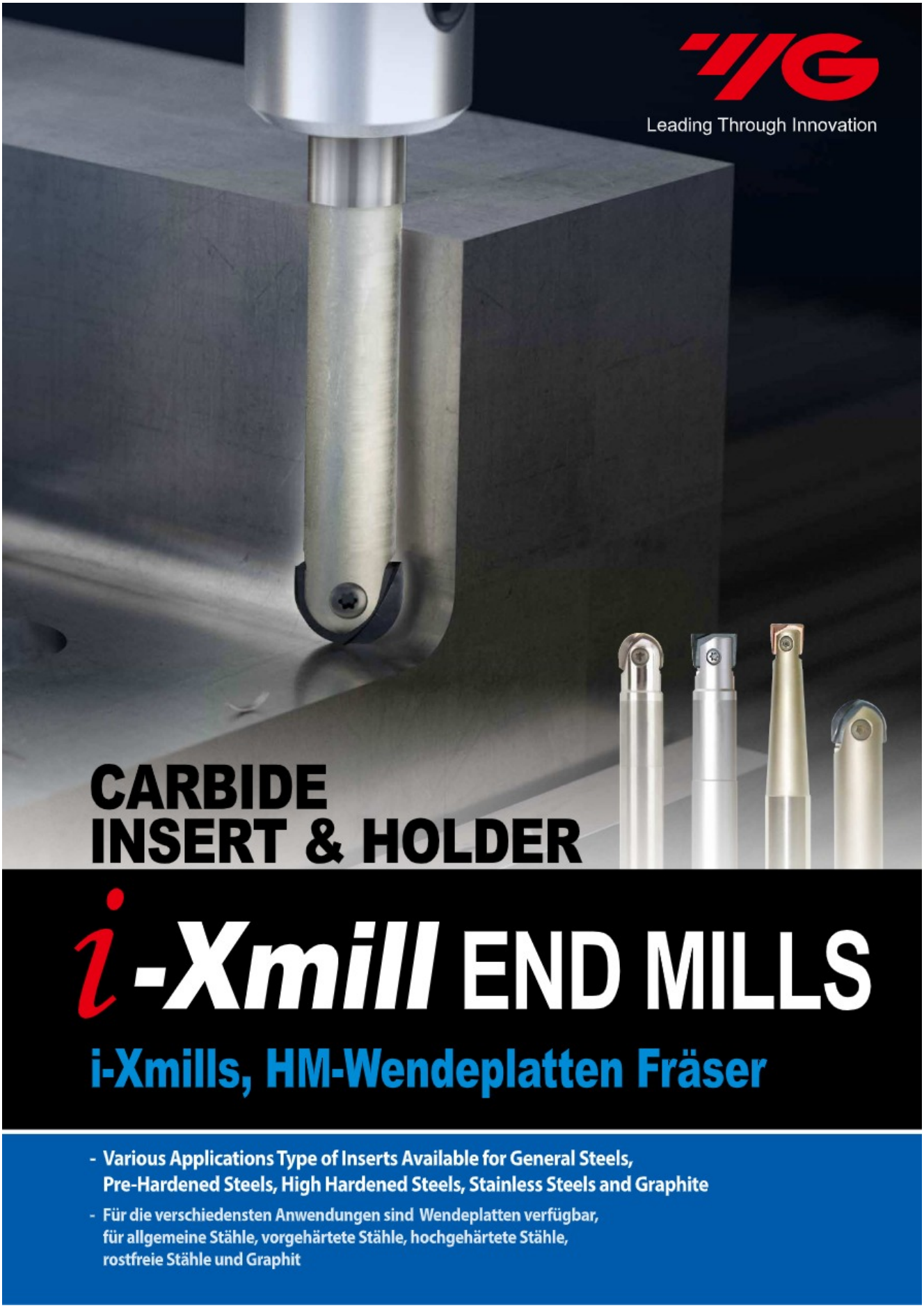
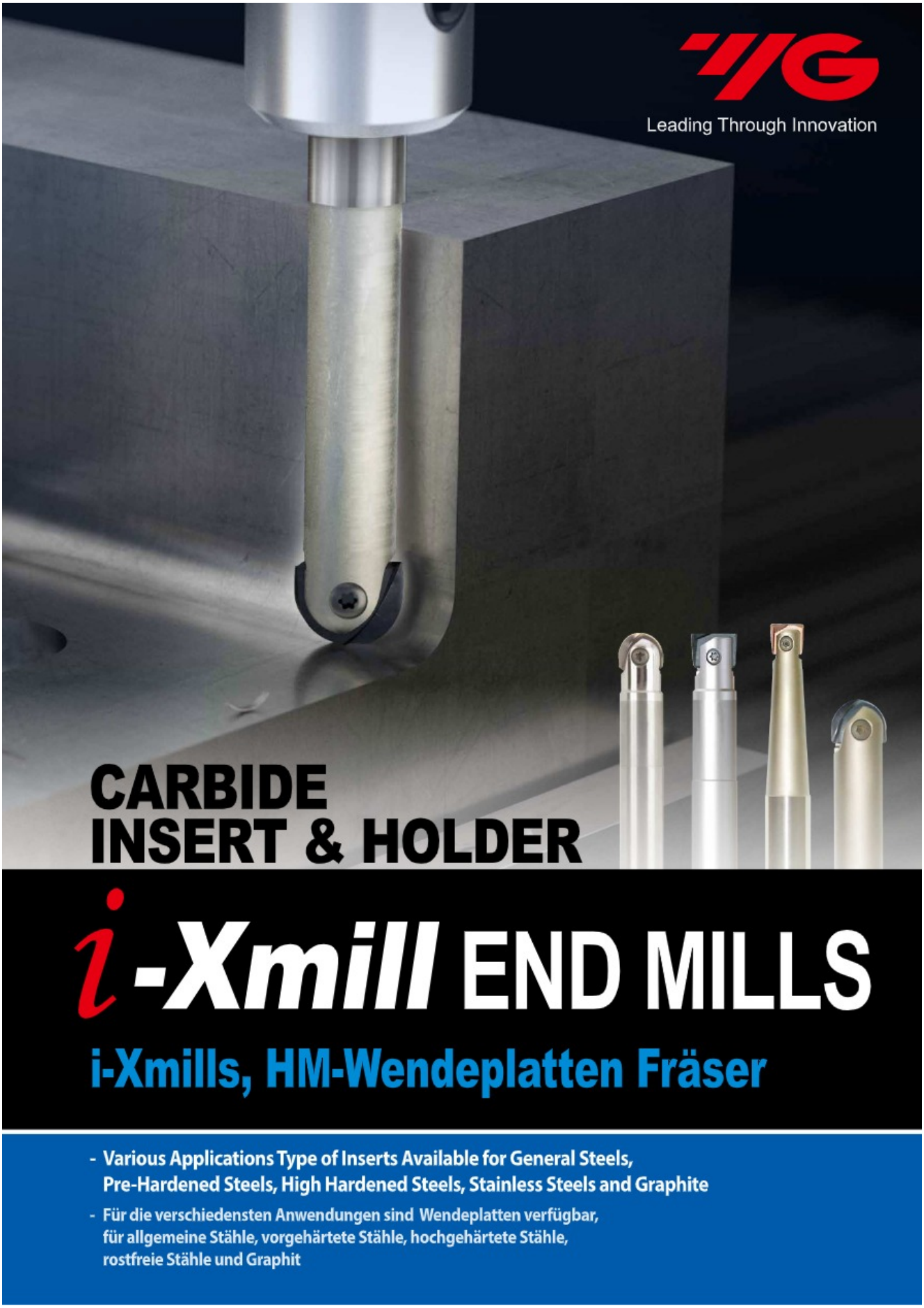
HM Glodala



YG1 - I_XMILL ENDMILLS (IZMJENJIVE PLOČICE)



YG1 - I_XMILL ENDMILLS (IZMJENJIVE PLOČICE)

X5070 END MILLS

X5070 NANO-VHM - FRÄSER

- For High Hardened Steels (HRc45 to HRc70)
  High Speed Machining and Dry Cutting
- Für hochgehärtete Stähle (HRc45 bis HRc70)
  Hochgeschwindigkeitsbearbeitung und Trockenbearbeitung

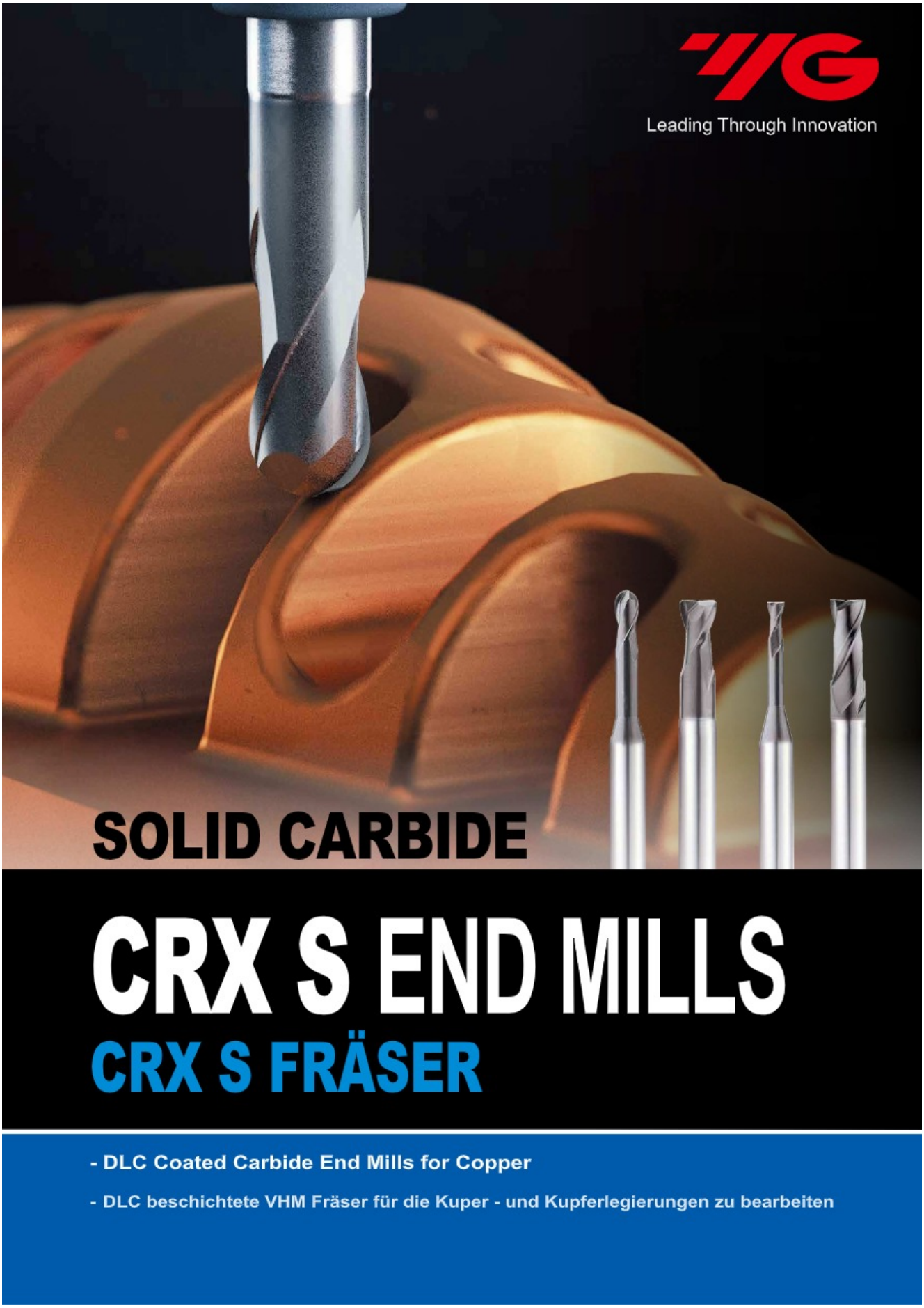
YG1 - 4G ENDMILLS (CELIK DO 55 HRC)

SOLID CARBIDE

ALU-POWER HPC END MILLS

Alu Power HPC VHM Fräser

- For Aluminium, Aluminum Die Cast, Non-ferrous Alloys and Plastics
- Für Aluminium, Aluminiumdruckguss, Nichteisenlegierungen und Kunststoffe



YG1 - CRX S ENDMILLS (BAKAR)

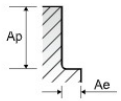
D-POWER GRAPHITE END MILLS

RECOMMENDED CUTTING CONDITIONS
EMPFOHLENE SCHNEIDPARAMETER

EIA13, EIA14 SERIES — 3 FLUTE CORNER RADIUS - SIDE CUTTING

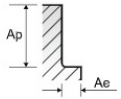
Vc = m/min.
fz = mm/tooth
R.P.M = rev./min.
FEED = mm/min.

ISO	VDI 3323	Material Description	Ae	Ap	Parameter	Diameter (Ø) 2.0	3.0	4.0	5.0	6.0	8.0	10.0	12.0
N	29.2	Graphite	0.3D	0.3D	Vc	250	375	505	630	755	805	815	790
					fz	0.025	0.035	0.05	0.06	0.07	0.088	0.11	0.13
					RPM	39789	39789	40187	40107	40054	32030	25942	20955
					FEED	2984	4178	6028	7219	8411	8456	8561	8173



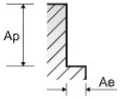
EIB88 SERIES — 4 FLUTE CORNER RADIUS - SIDE CUTTING

ISO	VDI 3323	Material Description	Ae	Ap	Parameter	Diameter (Ø) 6.0	8.0	10.0	12.0
N	29.2	Graphite	0.3D	0.3D	Vc	755	805	815	790
					fz	0.035	0.044	0.055	0.065
					RPM	40054	32030	25942	20955
					FEED	5608	5637	5707	5448



EIB04 SERIES — 2 FLUTE - SIDE CUTTING

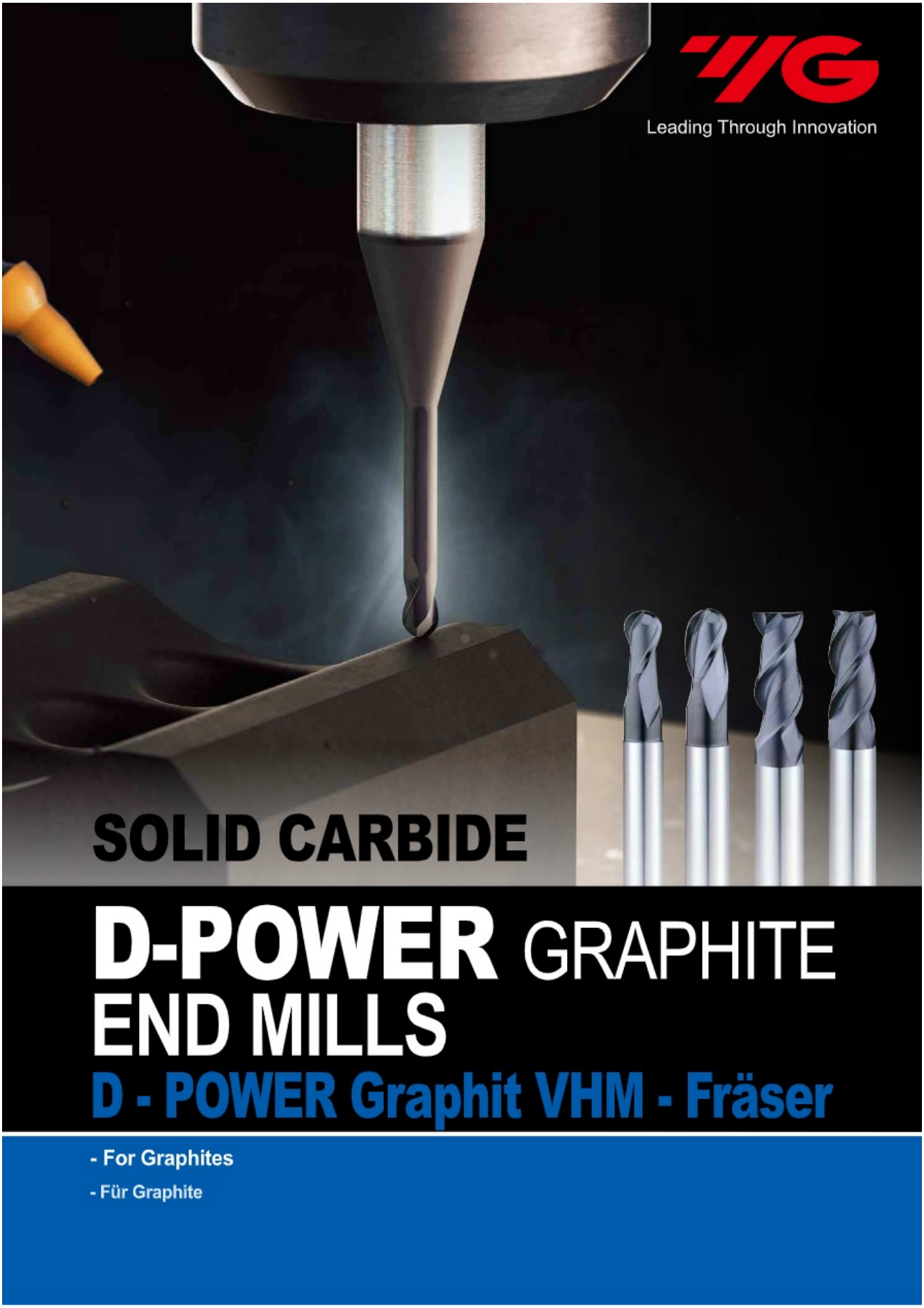
ISO	VDI 3323	Material Description	Ae	Ap	Parameter	Diameter (Ø) 0.4	0.6	0.8	1.0	1.5	2.0	3.0	4.0	5.0	6.0	8.0	10.0	12.0
N	29.2	Graphite	0.1D	1.5D	Vc	50	75	100	125	190	155	190	225	220	205	200	205	205
					fz	0.003	0.004	0.007	0.009	0.010	0.016	0.020	0.026	0.043	0.064	0.081	0.092	0.109
					RPM	39789	39789	39789	39789	40319	24669	20160	17905	14006	10876	7958	6525	5438
					FEED	239	318	557	716	806	789	806	931	1204	1392	1289	1201	1185



D-POWER CFRP END MILLS

D - POWER CFK VHM - Fräser

- For Composite Materials including CFRP and GFRP
- Für Verbundwerkstoffe einschließlich CFK und GFK



YG1 - D POWER ENDMILLS (GRAPHIT)

JET-POWER END MILLS

JET - POWER VHM/HSS-PM - FRÄSERFRÄSER

- For Exotic materials like Stainless Steels, Nickel Alloys and Titanium
- Für Sonderwerkstoffe wie rostfreie Stähle, Nickellegierungen und Titan.

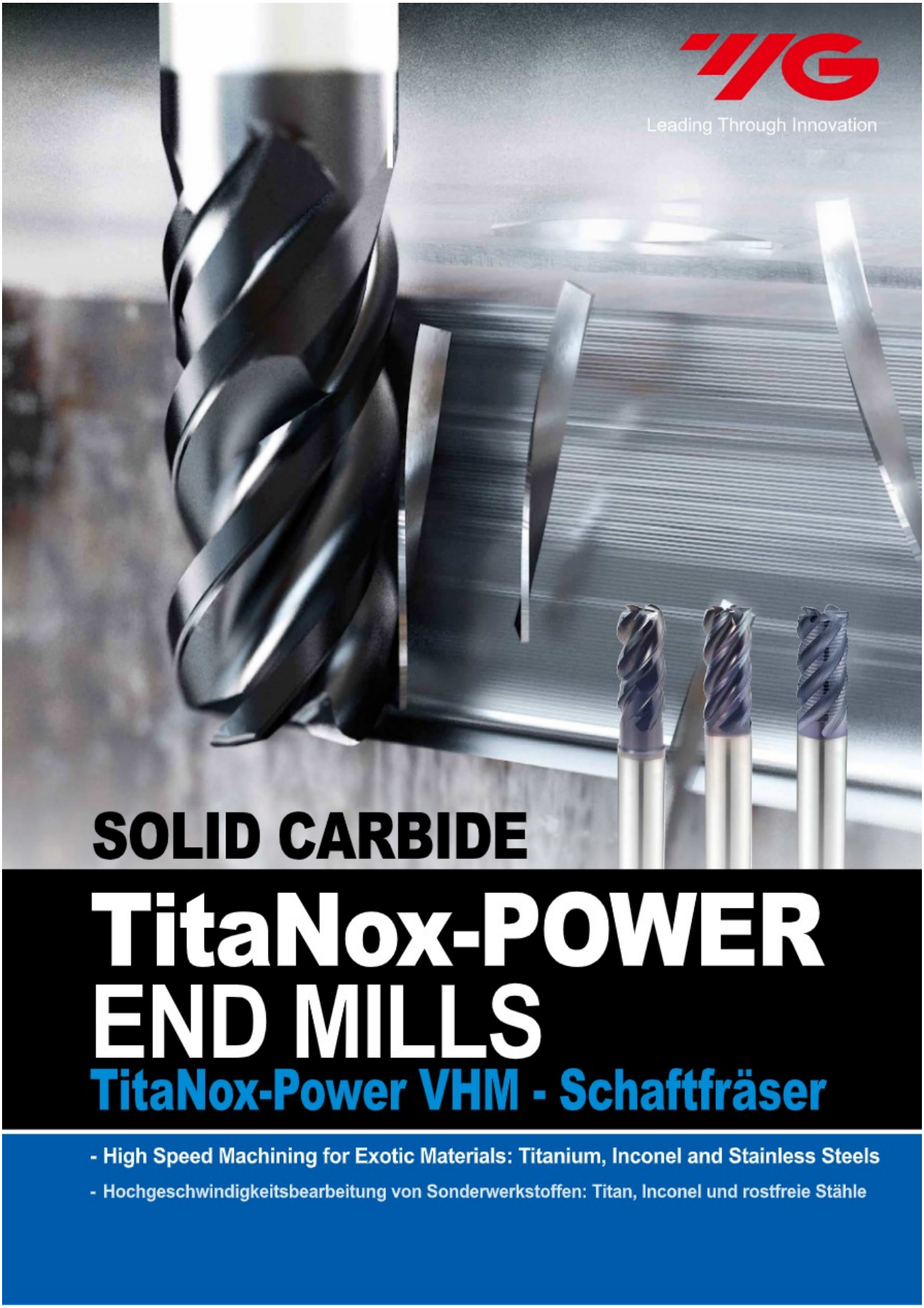
YG1 - JET POWER ENDMILLS (STAINLES STEEL)

K-2 END MILLS

K-2 VHM - Fräser

- General Purpose / Conventional or High Speed Milling / Wet & Dry Cutting
- Für allgemeinen Einsatz / Konventionelles oder Hochgeschwindigkeitsfräsen

YG1 - K2 ENDMILLS (GENERAL-HSC MILLING))



YG1 - TITANOX POWER ENDMILLS (TITANIUM - S)

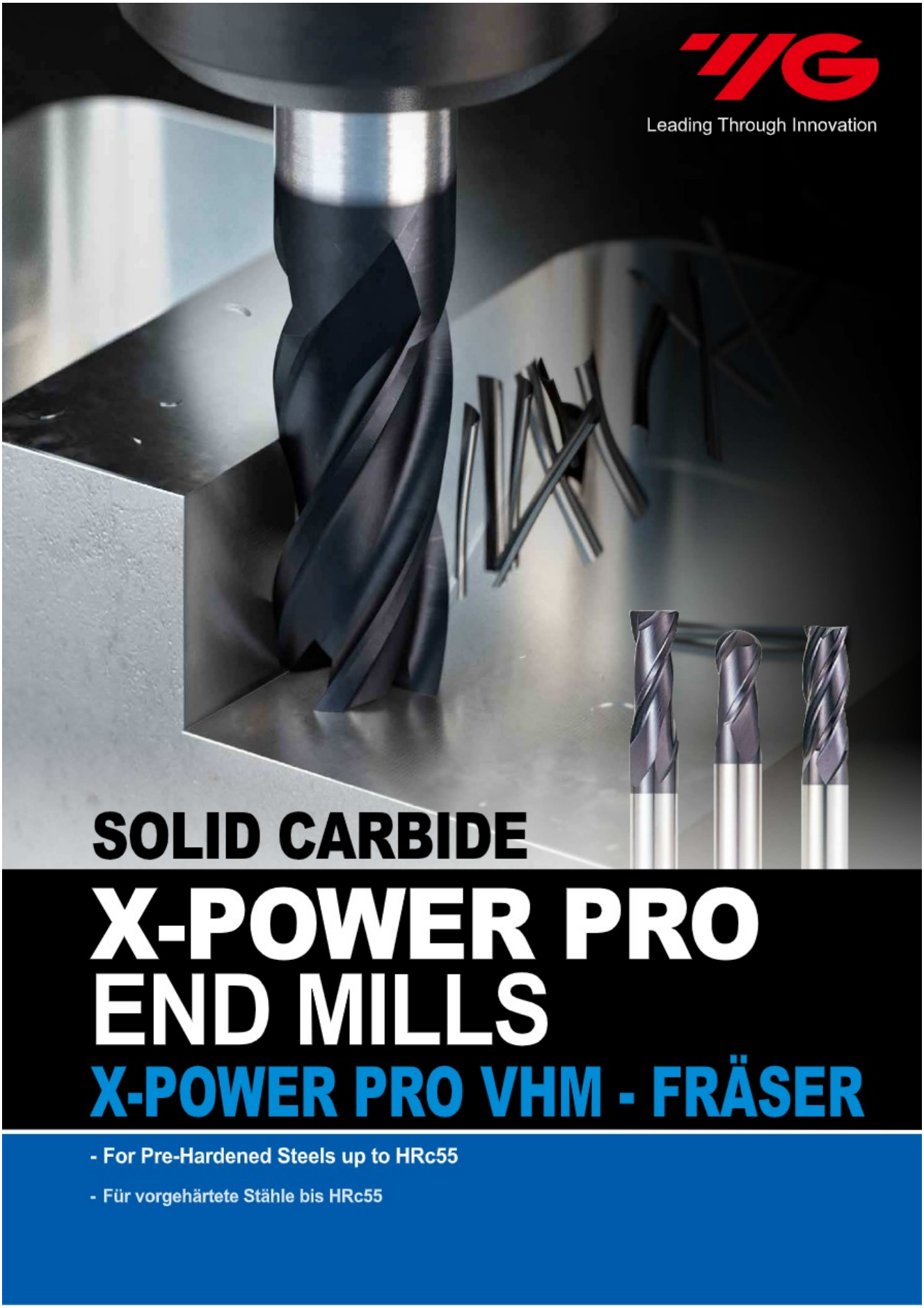
V7 PLUS END MILLS

V7 Plus VHM - Schaftfräser

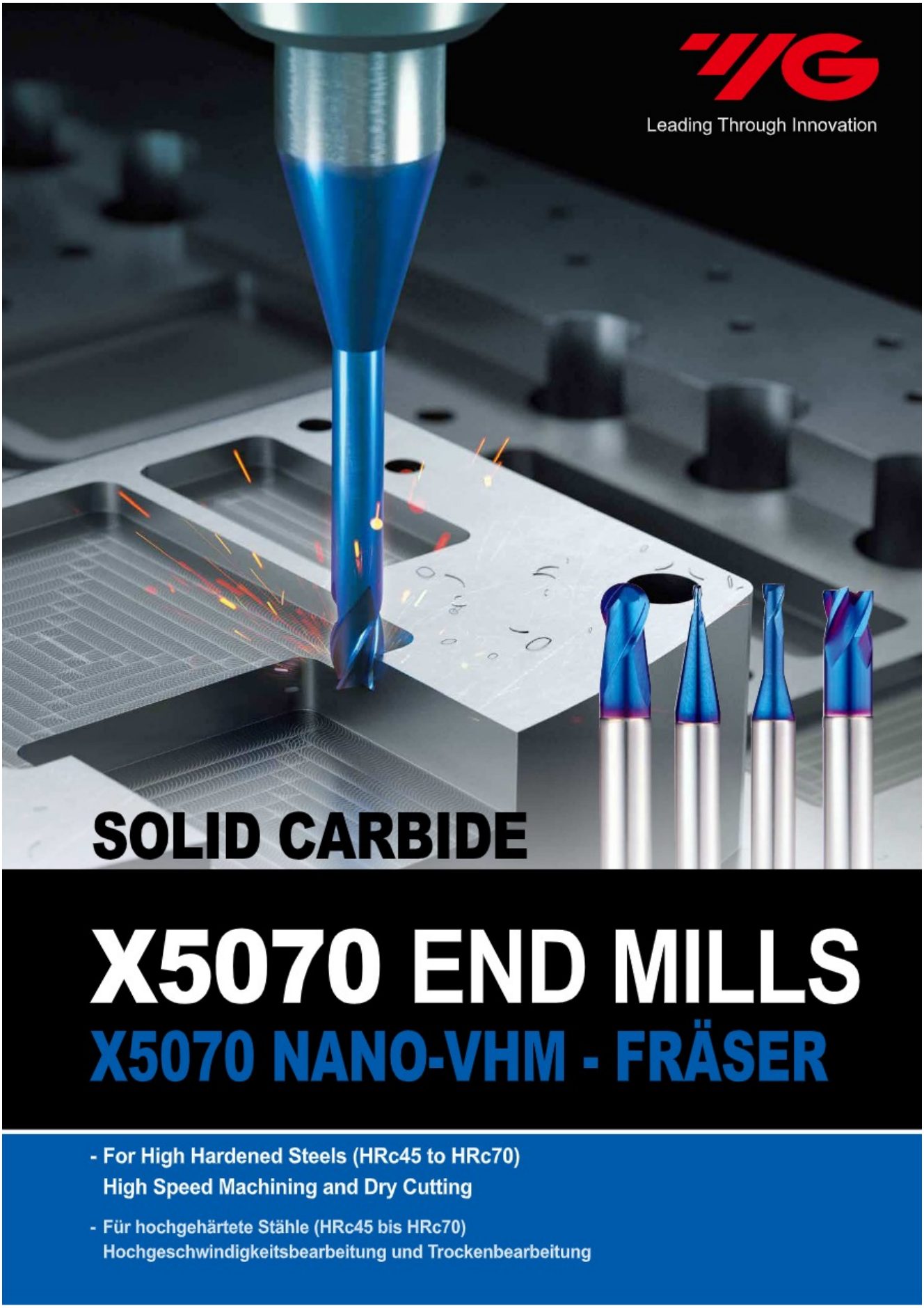
- High Performance Carbide End Mills for Steels, Cast Iron and Stainless Steels

- Hochleistungs-VHM-Schaftfräser für Stähle, Gusseisen und rostfreie Stähle

YG1 - V7 PLUS ENDMILLS (STAINLES STEEL)



YG1 - X POWER PRO ENDMILLS (OTVRDNUTI CELIK DO 55 HRC)



YG1 - X5070 ENDMILLS (OBRADA NA TVRDO)