

CIGWELD

AN ESAB BRAND



100+
YEARS OF
WELDING
INNOVATION

NEXARC DGX 24 WATERCOOLED



100%

DUTY CYCLE

NEXARC. THE FUTURE OF MIG

NEXARC DGX 24W

The NEXARC DGX 24W is a Digital, Water-cooled MIG Gun that is equipped with a 4-button, interchangeable module, allowing you to change welding parameters at the press of a button, all from your fingertips!

IMPRESSIVE DUTY CYCLE

With 100% duty cycles, the DGX 24W is built to rival other Mig guns in its class and outperform them with its new NEXARC technology and precision.

CO2: 300A @ 100% Duty Cycle

MIX: 270A @ 100% Duty Cycle

TOUGH TESTED FOR PRECISION

Fitted with a high grade, ergonomic and durable handle, the DGX 24W is designed for comfortable all-day welding. Utilizing a strong ball joint, the DGX 24W relieves strain, maximizing cable flexibility and handle longevity.

The DGX 24W is available in 3m, 4m and 5m lengths with EURO connectors to suit your welding applications. Plus, we included a hang style hook, so dropping your Mig gun is a problem of the past!

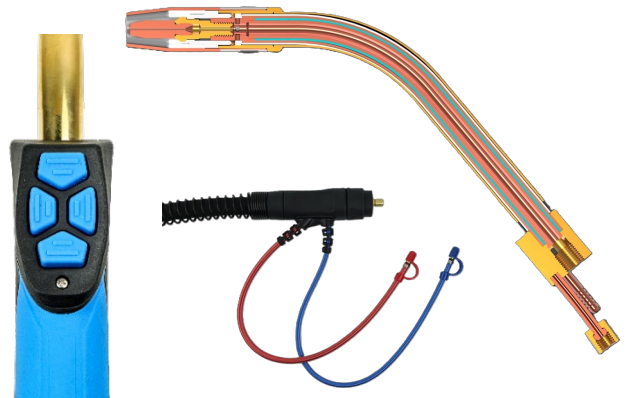
BINZEL® COMPATIBLE CONSUMABLES

The DGX 24W uses industry standard consumables. Pair the DGX 24W with our BZL Front End Consumables range, and you can maximize your welding performance, precision and compatibility without breaking the bank!

The DGX24W gives you the light weight of a BZ24 Gun, that has a higher output and better duty cycle of a BZ36 style gun. It punches well above its weight, giving you the best of both worlds.

WATERCOOLING TECHNOLOGY

NEXARC smart cooling technology, keeps the DGX 24W consistently cool allowing longer welding at higher amps. Water enters through the base of the neck, travelling up to the base of the contact tip holder and returns via the upper section of the neck. This extends the life of consumables and supports the industrial grade, 100% duty cycle.



CIGWELD Info Sheet **NEXARC DGX24W MIG GUN V1 2026**

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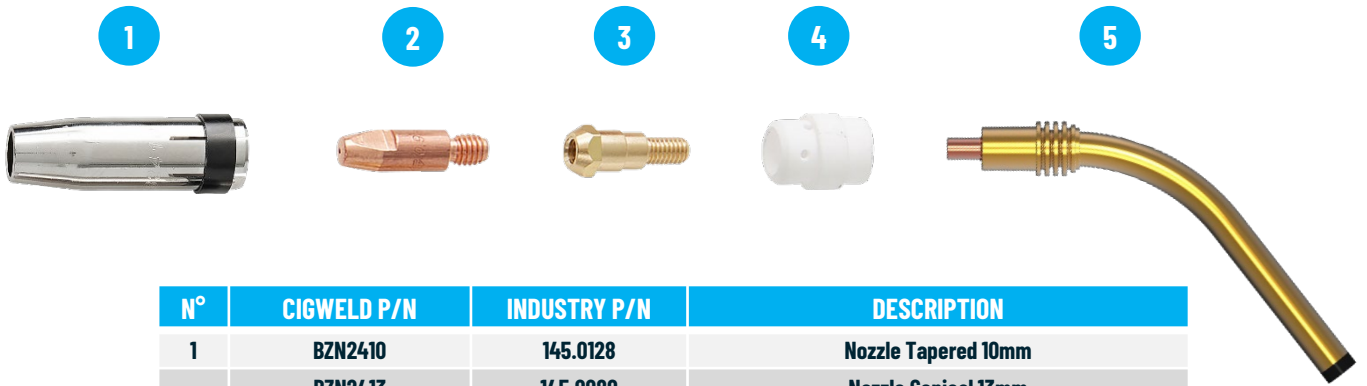
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NEXARC DGX 24W - FRONT END CONSUMABLES



N°	CIGWELD P/N	INDUSTRY P/N	DESCRIPTION
1	BZN2410	145.0128	Nozzle Tapered 10mm
	BZN2413	145.0080	Nozzle Conical 13mm
	BZN2417	145.0047	Nozzle Cylindrical 17mm
	BZN2417S	145.0174	Nozzle Spot Weld 17mm
2	BZT6806	140.0005	Contact Tip 0.6mm M6
	BZT6808	140.0051	Contact Tip 0.8mm M6
	BZT6809	140.0169	Contact Tip 0.9mm M6
	BZT6810	140.0242	Contact Tip 1.0mm M6 (Suitable for 0.9mm AL Wires)
	BZT6812	140.0379	Contact Tip 1.2mm M6 (Suitable for 1.0mm AL Wires)
	BZT6814	140.0516	Contact Tip 1.4mm M6 (Suitable for 1.2mm AL Wires)
	BZT6816	140.0555	Contact Tip 1.6mm M6
3	BZH24M6	142.0003	Tip Holder M6
4	BZD24C	012.0183C	Diffuser Ceramic
	BZD24S	-	Diffuser Silicone
	BZD24	012.0183	Diffuser Standard
5	W4023011	-	Gun Neck - Water Cooled

NEXARC DGX 24W - COMPATIBLE MULTILINER KITS



N°	CIGWELD P/N	DESCRIPTION
1	CML5K0609	MultiLiner Kit 0.6-0.9mm Steel 5.1m includes TWE, BZL, BND Collets
2	CML5K0912	MultiLiner Kit 0.9-1.2mm Steel 5.1m includes TWE, BZL, BND Collets
3	CML5K1216	MultiLiner Kit 1.2-1.6mm Steel 5.1m includes TWE, BZL, BND Collets
4	CML5K0916A	MultiLiner Kit 0.9-1.6mm Aluminium 4.5m includes TWE, BZL, BND Collets
5	CML8K0916A	MultiLiner Kit 0.9-1.6mm Aluminium 8.5m includes TWE, BZL, BND Collets

DGX 24W – GUN SPECIFICATIONS

PART NUMBER	DUTY CYCLE	WIRE DIAMETER (FITTED SETUP)	BACK END	LENGTH
W4020018	300A @ 100% CO2 270A @ 100% MIX	0.9/1.2mm Solid Wire Liner (CIGWELD P/N: CML5K0912) 0.9mm Contact Tip (Fitted) 1.2mm Contact Tip (Spare) (CIGWELD P/N: BZT6809 CIGWELD P/N: BZT6812)	EURO	3m
W4020019	300A @ 100% CO2 270A @ 100% MIX	0.9/1.2mm Solid Wire Liner (CIGWELD P/N: CML5K0912) 0.9mm Contact Tip (Fitted) 1.2mm Contact Tip (Spare) (CIGWELD P/N: BZT6809 CIGWELD P/N: BZT6812)	EURO	4m
W4020020	300A @ 100% CO2 270A @ 100% MIX	0.9/1.2mm Solid Wire Liner (CIGWELD P/N: CML5K0912) 0.9mm Contact Tip (Fitted) 1.2mm Contact Tip (Spare) (CIGWELD P/N: BZT6809 CIGWELD P/N: BZT6812)	EURO	5m



ORDERING INFORMATION



**NEXARC DGX 24W, 3m, EURO
P/N: W4020018**



**NEXARC DGX 24W, 4m, EURO
P/N: W4020019**



**NEXARC DGX 24W, 5m, EURO
P/N: W4020020**



*CIGWELD is in no way affiliated with BINZEL®. Reference to BINZEL® Guns , torches, consumables and numbers are for your convenience only.

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