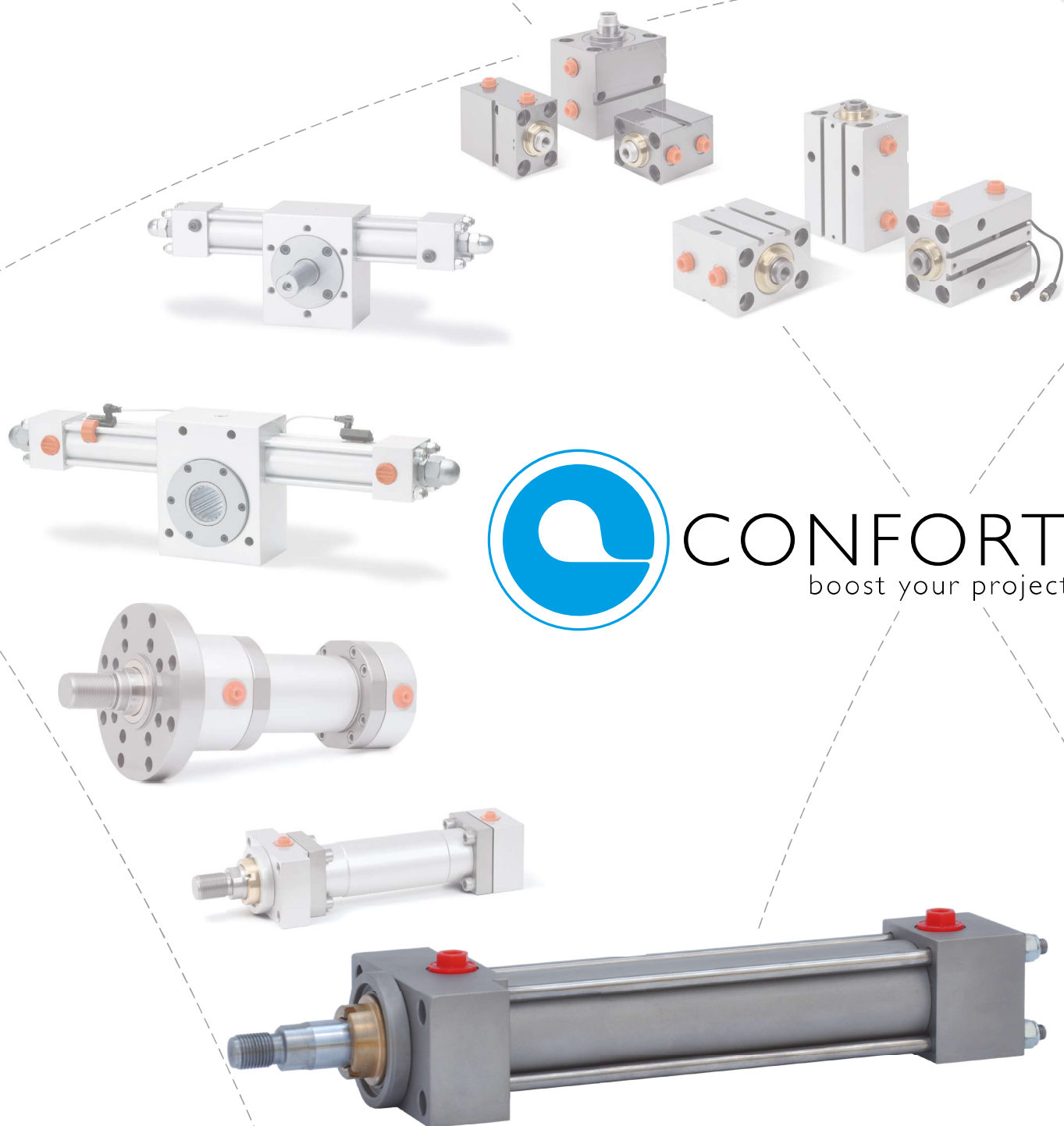


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CILINDRI OLEODINAMICI ISO 6020/2 NICHELATI
per uso in ambienti aggressivi e corrosivi
ISO 6020/2 NICKEL PLATED HYDRAULIC CYLINDERS
for aggressive and corrosive environments
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PRODUCTION



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E-COMMERCE

KIT FOR
ISO CYLINDERS



KIT PER
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TESTED



100%
COLLAUDATI

CERTIFIED
QUALITY



QUALITÀ
CERTIFICATA

ISO 6020/2 NICKEL PLATED HYDRAULIC CYLINDERS

Nickel-plated hydraulic cylinders with chrome-plated stainless steel rod, according to ISO 6020/2.

Suitable for use in aggressive environments, in contact with substances that promote corrosion, as an alternative to cylinders made entirely of stainless steel. Available in a variety of mountings including ME5, ME6, MS2 and, MP5, in all seals configurations and selectable options for all CD/DK/MD series tie rod cylinders depending on desired operating conditions and performance.

All cylinders are tested before delivery in compliance with ISO 10100.

CILINDRI OLEODINAMICI ISO 6020/2 NICHELATI

Cilindri oleodinamici con trattamento di nichelatura e con stelo in acciaio inox cromato, conformi alla normativa ISO 6020/2.

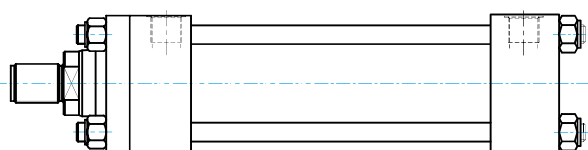
Indicati per l'utilizzo in ambienti aggressivi, a contatto con sostanze che favoriscono la corrosione, in alternativa ai cilindri realizzati completamente in acciaio inox. Disponibili in molteplici ancoraggi tra cui ME5, ME6, MS2 e MP5, in tutte le configurazioni di guarnizioni e opzioni selezionabili per tutti i cilindri a tiranti delle serie CD/DK/MD in base alle condizioni di utilizzo e alle prestazioni desiderate. Tutti i cilindri sono testati prima della consegna in conformità alla normativa ISO 10100.

NK

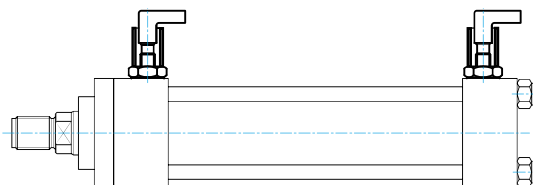


Technical features Caratteristiche tecniche		
Standard Normativa	ISO 6020/2 - DIN 24554 - tie rods ISO 6020/2 - DIN 24554 - a tiranti	
Bore Alesaggi	mm	from 25 to 200 da 25 a 200
Pressure Pressione	bar	operational 160 operativa 160 testing 240 collaudo 240
Maximum stroke Corsa massima	mm	4000
Fluid Fluido	Mineral hydraulic oil Olio idraulico minerale Phosphoric esters Esteri fosforici HFC-fluid Acqua glicole	

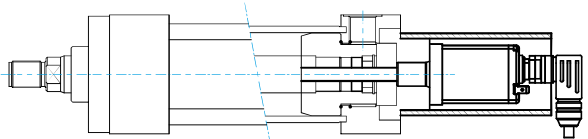
Nickel-plating performances Caratteristiche trattamento di nichelatura	
Nickel thickness Spessore nichel	20µm
Corrosion resistance Resistenza corrosione	1200 hours in salt spray rating 10 1200 ore in nebbia salina rating 10
High adhesion and uniformity of the nickel layer Alta adesione e uniformità dello strato di nichel	
Low environmental impact Basso impatto ambientale	
No heavy metals and ammonia Assenza di metalli pesanti e ammoniaca	



CD - DK series standard tie rods hydraulic cylinder.
Cilindro oleodinamico a tiranti standard serie CD - DK.

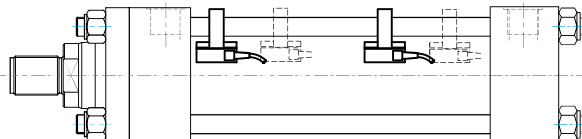


Cylinder with switches integrated in the heads, for end-of-stroke detection piston stroke.
Cilindro con sensori integrati nelle testate, per la rilevazione di fine corsa del pistone.



TD - TK series servo-cylinder with position transducer for precise and continuous detection of the piston position.

Servocilindro serie TD - TK con trasduttore di posizione per la rilevazione precisa e continua della posizione del pistone.



Switches attached to cylinder rods, with stainless steel tube and magnetic piston for detection at various positions along the stroke.

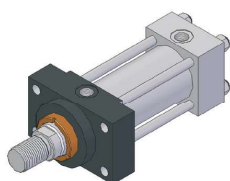
Sensori agganciati ai tiranti dei cilindri, con canna INOX e pistone magnetico per la rilevazione in varie posizioni lungo la corsa.



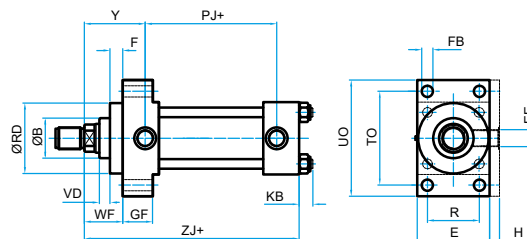
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FRONT FLANGE

ISO ME5 - A

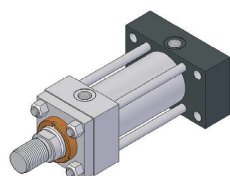


FLANGIA ANTERIORE

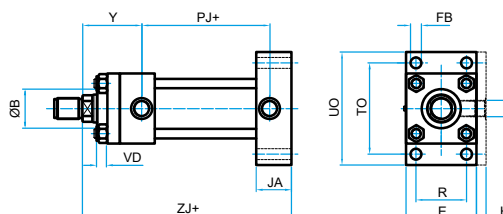


REAR FLANGE

ISO ME6 - B

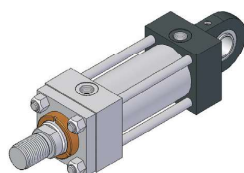


FLANGIA POSTERIORE

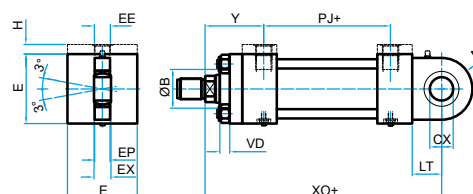


BALL JOINTED EYE

ISO MP5 - D

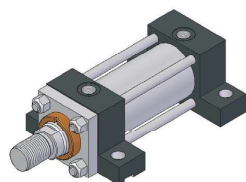


CERNIERA CON SNODO

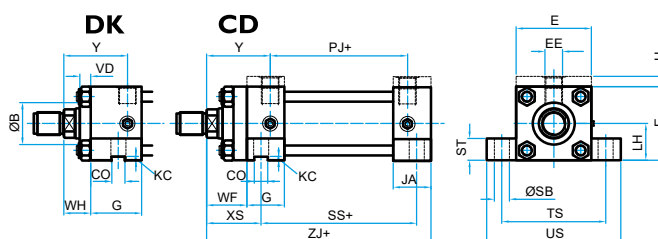


FEET

ISO MS2 - E

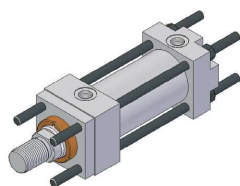


PIEDINI

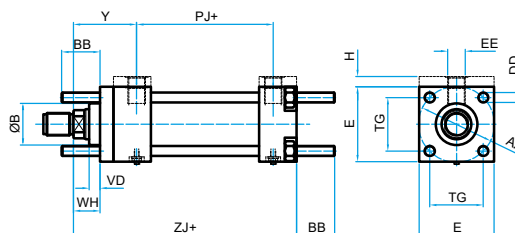


FRONT AND REAR EXTENDED TIE-RODS

ISO MX1 - Q

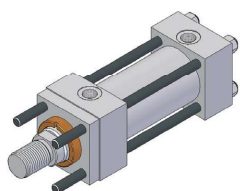


TIRANTI PROLUNGATI ANTERIORI E POSTERIORI

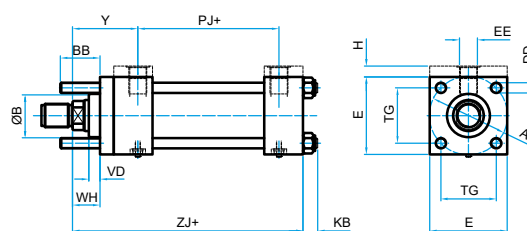


FRONT EXTENDED TIE-RODS

ISO MX3 - R

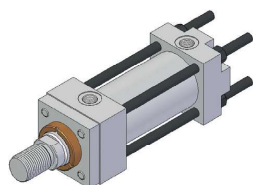


TIRANTI PROLUNGATI ANTERIORI

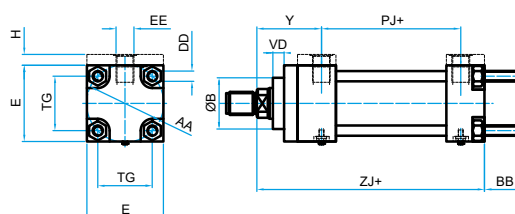


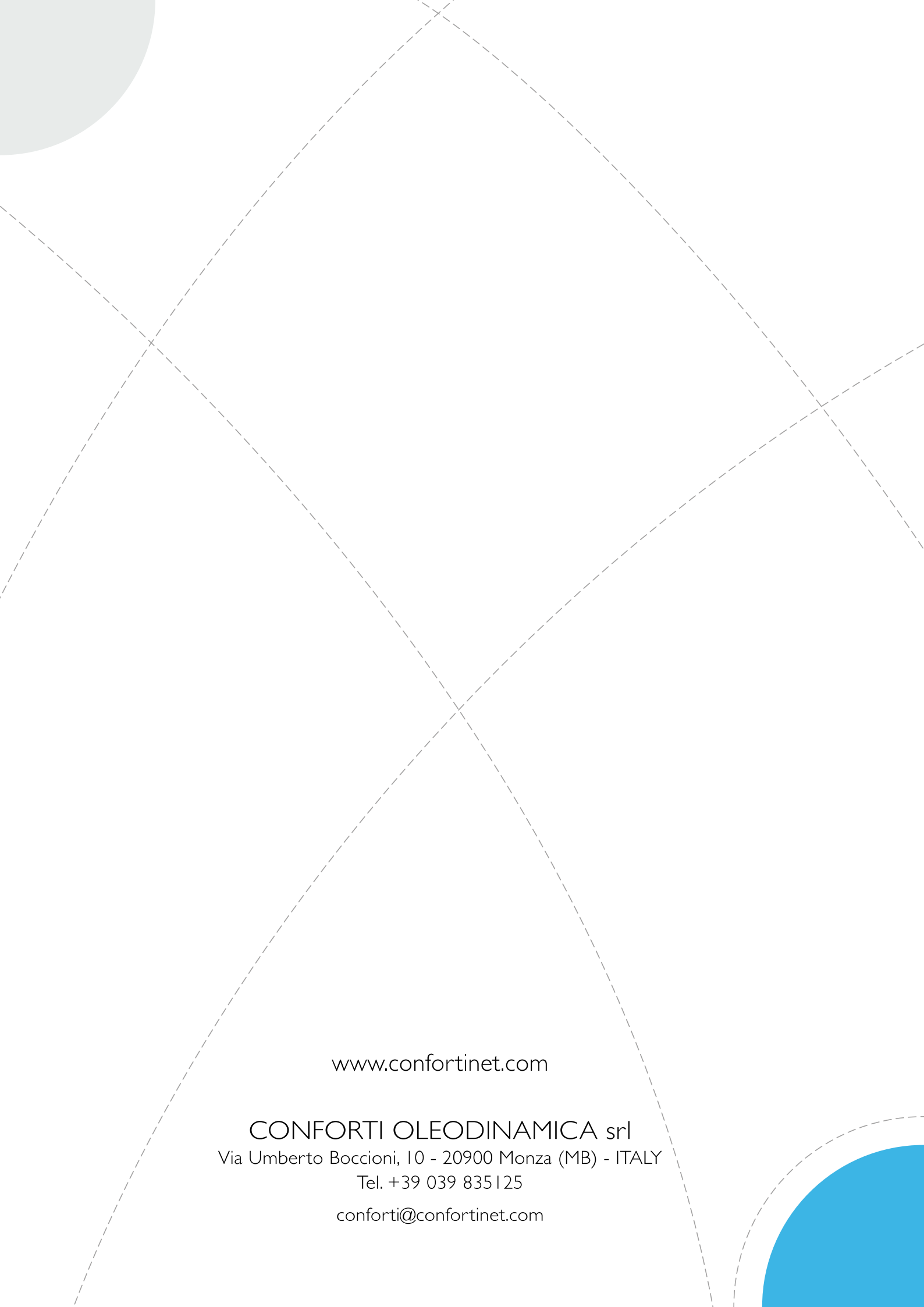
REAR EXTENDED TIE-RODS

ISO MX2 - S



TIRANTI PROLUNGATI POSTERIORI



The background features a series of intersecting dashed lines that create a diamond-shaped pattern. In the top-left corner, there is a light gray curved shape. In the bottom-right corner, there is a bright blue curved shape.

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conforti@confortinet.com