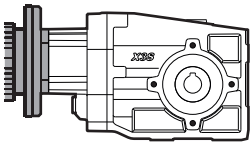
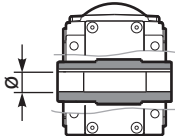
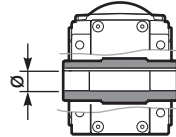
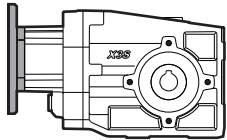
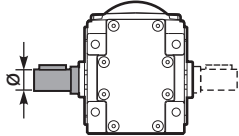
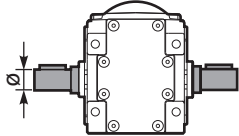
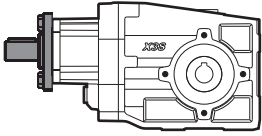
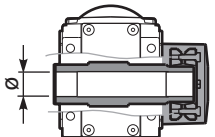
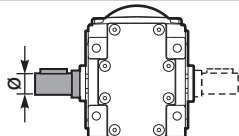
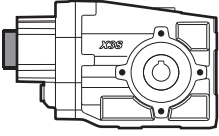
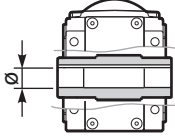
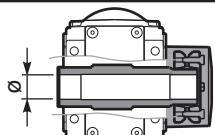
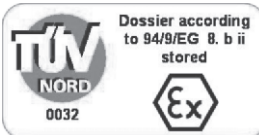
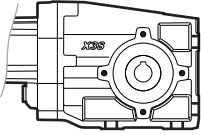
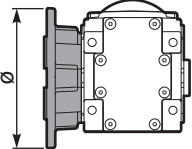


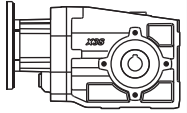
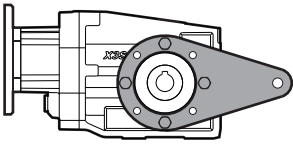

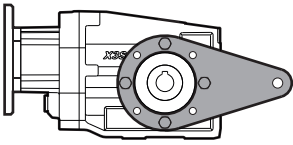


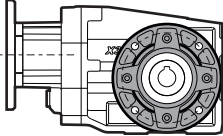
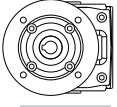
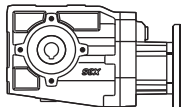
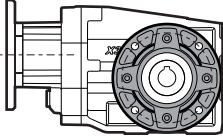

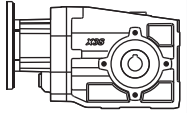
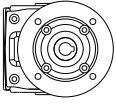
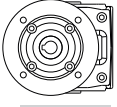
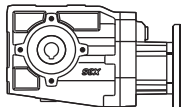
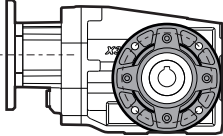

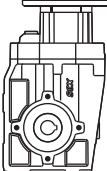
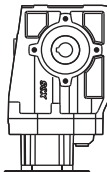
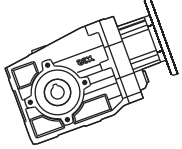


Type - Tipo - Typ Type - Tipo	Size - Grandezza - Größe Taille - Tomaño	Mounting - Montaggio Montage - Fixation Tipo de montaje	Rapporto - Ratio Untersetzung Reduction Relacion	Output shaft - Albero uscita Ausgangsflansch Arbre de sortie Brida en solida																														
M	X22S	C	4.83	-A																														
<p>Helical-bevel gear Riduttori ortogonali</p>  <p>With IEC motor</p> <p style="text-align: center;">M</p>	<p>2 Stages Riduzioni Stufen Trains Etapas</p> <p>3 Stages Riduzioni Stufen Trains Etapas</p> <p style="text-align: center;">Aluminum Alluminio Aluminium Aluminio</p>	 <p>Hollow output shaft</p> <p style="text-align: center;">C</p>	<p>See technical data table</p> <p>Vedi tabella dati tecnici.</p> <p>Technisches Datenblatt beachten</p> <p>Voir Tableau données techniques</p> <p>Ver tabla datos técnicos</p>	 <p style="text-align: center;">➔ STANDARD</p> <p>Hollow output shaft</p> <table border="1" data-bbox="1204 555 1519 1070"> <tr> <td>X22S</td> <td>113C 114C</td> </tr> <tr> <td>-A ➔ $\varnothing 18$</td> <td>-F ➔ $\varnothing 40$</td> </tr> <tr> <td>-B ➔ $\varnothing 20$</td> <td>-G ➔ $\varnothing 42$</td> </tr> <tr> <td>X32S X33S</td> <td>133C 134C</td> </tr> <tr> <td>-B ➔ $\varnothing 20$</td> <td>-F ➔ $\varnothing 40$</td> </tr> <tr> <td>-C ➔ $\varnothing 25$</td> <td>-H ➔ $\varnothing 45$</td> </tr> <tr> <td>X42A X43A</td> <td>X93C X94C</td> </tr> <tr> <td>-C ➔ $\varnothing 25$</td> <td>-H ➔ $\varnothing 45$</td> </tr> <tr> <td>-D ➔ $\varnothing 30$</td> <td>-J ➔ $\varnothing 50$</td> </tr> <tr> <td>X52A X53A</td> <td>X103 X104</td> </tr> <tr> <td>-D ➔ $\varnothing 30$</td> <td>-K ➔ $\varnothing 60$</td> </tr> <tr> <td>-E ➔ $\varnothing 35$</td> <td>X113 X114</td> </tr> <tr> <td>X62A X63A</td> <td>-T ➔ $\varnothing 70$</td> </tr> <tr> <td>-E ➔ $\varnothing 35$</td> <td></td> </tr> <tr> <td>-F ➔ $\varnothing 40$</td> <td></td> </tr> </table>	X22S	113C 114C	-A ➔ $\varnothing 18$	-F ➔ $\varnothing 40$	-B ➔ $\varnothing 20$	-G ➔ $\varnothing 42$	X32S X33S	133C 134C	-B ➔ $\varnothing 20$	-F ➔ $\varnothing 40$	-C ➔ $\varnothing 25$	-H ➔ $\varnothing 45$	X42A X43A	X93C X94C	-C ➔ $\varnothing 25$	-H ➔ $\varnothing 45$	-D ➔ $\varnothing 30$	-J ➔ $\varnothing 50$	X52A X53A	X103 X104	-D ➔ $\varnothing 30$	-K ➔ $\varnothing 60$	-E ➔ $\varnothing 35$	X113 X114	X62A X63A	-T ➔ $\varnothing 70$	-E ➔ $\varnothing 35$		-F ➔ $\varnothing 40$	
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-F ➔ $\varnothing 40$																																		
 <p>With motor flange</p> <p style="text-align: center;">P</p>	<p>X22S X32S X42A X52A X62A</p>	 <p>Single output shaft</p> <p style="text-align: center;">A</p>  <p>Double output shaft only for 113/4C, 133/4C, X93/4C X103/4 and X113/4</p> <p style="text-align: center;">B</p>																																
 <p>With male input shaft</p> <p style="text-align: center;">R</p>	<p>X33S X43A X53A X63A</p>	 <p>Shrink Disk (only on the DX side)</p> <p style="text-align: center;">D</p> <p>Only on request for Q.ty A richiesta per quantità</p>		 <p>Single and double output shaft</p> <table border="1" data-bbox="1204 1265 1519 1646"> <tr> <td>-I</td> <td>X22S X32/3S</td> <td>➔ $\varnothing 20$</td> </tr> <tr> <td>-L</td> <td>X32/3S X42/3A</td> <td>➔ $\varnothing 25$</td> </tr> <tr> <td>-M</td> <td>X52/3A</td> <td>➔ $\varnothing 30$</td> </tr> <tr> <td>-N</td> <td>X52/3A X62/3A</td> <td>➔ $\varnothing 35$</td> </tr> <tr> <td>-V</td> <td>113/4C</td> <td>➔ $\varnothing 40^*$</td> </tr> <tr> <td>-O</td> <td>113/4C</td> <td>➔ $\varnothing 42^*$</td> </tr> <tr> <td>-P</td> <td>133/4C</td> <td>➔ $\varnothing 45^*$</td> </tr> <tr> <td>-1</td> <td>X93/4C</td> <td>➔ $\varnothing 50^*$</td> </tr> <tr> <td>-3</td> <td>X103/4</td> <td>➔ $\varnothing 60^*$</td> </tr> <tr> <td>-5</td> <td>X113/4</td> <td>➔ $\varnothing 70^*$</td> </tr> </table>	-I	X22S X32/3S	➔ $\varnothing 20$	-L	X32/3S X42/3A	➔ $\varnothing 25$	-M	X52/3A	➔ $\varnothing 30$	-N	X52/3A X62/3A	➔ $\varnothing 35$	-V	113/4C	➔ $\varnothing 40^*$	-O	113/4C	➔ $\varnothing 42^*$	-P	133/4C	➔ $\varnothing 45^*$	-1	X93/4C	➔ $\varnothing 50^*$	-3	X103/4	➔ $\varnothing 60^*$	-5	X113/4	➔ $\varnothing 70^*$
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-5	X113/4	➔ $\varnothing 70^*$																																
 <p>Modular base</p> <p style="text-align: center;">B</p> <p>Not available for: X93C, X103, X104, X113, X114.</p>	<p>3 Stages Riduzioni Stufen Trains Etapas</p> <p>4 Stages Riduzioni Stufen Trains Etapas</p> <p style="text-align: center;">Cast Iron Ghisa Grauguss Fonte Fundicion</p>	 <p>Stainless steel hub</p> <p style="text-align: center;">I</p> <p>Stainless steel hub Mozzo in acciaio Inox Edelstahlhohlwelle Moyeu en acier Inox Nucleo corona de acero Inox</p> <p>Only on request for Q.ty A richiesta per quantità</p>																																
<p>113C 133C X93C X103 X113</p>	<p>114C 134C X94C X104 X114</p>			<p>* Also available double output shaft</p>  <p>Shrink Disk</p> <table border="1" data-bbox="1204 1848 1519 2157"> <tr> <td>-U</td> <td>X22S X32/3S</td> <td>➔ $\varnothing 20$</td> </tr> <tr> <td>-Q</td> <td>X42/3A</td> <td>➔ $\varnothing 30$</td> </tr> <tr> <td>-R</td> <td>X52/3A</td> <td>➔ $\varnothing 35$</td> </tr> <tr> <td>-S</td> <td>X62/3A 113/4C</td> <td>➔ $\varnothing 40$</td> </tr> <tr> <td>-6</td> <td>133/4C</td> <td>➔ $\varnothing 45$</td> </tr> <tr> <td>-7</td> <td>X93/4C</td> <td>➔ $\varnothing 50$</td> </tr> <tr> <td>-8</td> <td>X103/4</td> <td>➔ $\varnothing 65$</td> </tr> <tr> <td>-9</td> <td>X113/4</td> <td>➔ $\varnothing 75$</td> </tr> </table>	-U	X22S X32/3S	➔ $\varnothing 20$	-Q	X42/3A	➔ $\varnothing 30$	-R	X52/3A	➔ $\varnothing 35$	-S	X62/3A 113/4C	➔ $\varnothing 40$	-6	133/4C	➔ $\varnothing 45$	-7	X93/4C	➔ $\varnothing 50$	-8	X103/4	➔ $\varnothing 65$	-9	X113/4	➔ $\varnothing 75$						
-U	X22S X32/3S	➔ $\varnothing 20$																																
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On request we can deliver our products according to the ATEX
 A richiesta possiamo fornire i nostri prodotti secondo le normative ATEX
 Auf Anfrage können wir unsere Produkte den Richtlinien ATEX entsprechend liefern
 Sur demande nos produits peuvent se conformer à la réglementation ATEX
 A pedido, se pueden enviar nuestros productos de acuerdo con las normas ATEX.

Type - Tipo - Typ Type - Tipo	Output flange Flangia di uscita Ausgangs Flansch Bride de sortie Brida en salida	Motor size - Grandezza motore Motor Grösse Grandeur moteur - Tamaño motor	Terminal box position Posizione morsetteria Klemmkastenlage Position boîte à bornes Posición caja de bornes	Mounting position Posizione montaggio Einbaulage Position de montage Posición de montaje
BR	N	-O	B	B3
 <p>FB Forma base Universal</p>		<p>Flange Flangia </p> <p>B5</p>	<p>Without flange Senza flangia </p>	
 <p>BR Braccio d reazione Reaction arm</p>	<p>N Senza flangia Without flange X22S</p>	<p>-A=56 (ø120) -B=63 (ø140) -C=71 (ø160) -D=80 (ø200) -E=90 (ø200) -F=100+112 (ø250) -G=132 (ø300) -H=160 (ø350) -I=180 (ø350) -L=200 (ø400) CA=225 (ø450)</p>	<p>X22S X33S X43A</p> <p>-Z ⇨ ø9 (56B5) -0 ⇨ ø11 (63B5) -1 ⇨ ø14 (71B5)</p>	<p>A</p> 
 <p>BR Braccio d reazione Reaction arm</p>	<p>0 ⇨ ø110 1 ⇨ ø120</p> <p>X32S X33S</p> <p>1 ⇨ ø120 2 ⇨ ø160</p> <p>X42-3A X52-3A X62-3A</p> <p>2 ⇨ ø160 3 ⇨ ø200 4 ⇨ ø250</p> <p>113C 114C X93C X94C</p> <p>C ⇨ ø280 L ⇨ ø280</p> <p>133C 134C</p> <p>C ⇨ ø320</p> <p>X103 X104</p> <p>6 ⇨ ø350</p> <p>X113 X114</p> <p>7 ⇨ ø450</p>	<p>B14</p> <p>-O=56 (ø80) -P=63 (ø90) -Q=71 (ø105) -R=80 (ø120) -T=90 (ø140) -U=100+112 (ø160) -V=132 (ø200)</p>	<p>X32S X42A X53A X63A X114C 134C</p> <p>-1 ⇨ ø14 (71B5) -2 ⇨ ø19 (80B5) -3 ⇨ ø24 (90B5)</p> <p>X52A X62A 113C 133C X94C</p> <p>-2 ⇨ ø19 (80B5) -3 ⇨ ø24 (90B5) -4 ⇨ ø28 (100B5)</p> <p>X93C</p> <p>-5 ⇨ ø38 (132B5) -6 ⇨ ø42 (160B5) -7 ⇨ ø48 (180B5)</p>	<p>B STANDARD</p>  <p>C</p> 
 <p>-F Flangia uscita output flange</p>	<p>C ⇨ ø280 L ⇨ ø280</p> <p>133C 134C</p> <p>C ⇨ ø320</p> <p>X103 X104</p> <p>6 ⇨ ø350</p> <p>X113 X114</p> <p>7 ⇨ ø450</p>	<p>B14</p> <p>-O=56 (ø80) -P=63 (ø90) -Q=71 (ø105) -R=80 (ø120) -T=90 (ø140) -U=100+112 (ø160) -V=132 (ø200)</p>	<p>X52A X62A 113C 133C X94C</p> <p>-2 ⇨ ø19 (80B5) -3 ⇨ ø24 (90B5)</p> <p>X93C X104 X114</p> <p>-4 ⇨ ø28 (100B5)</p>	<p>B7</p>  <p>B8</p> 
 <p>-F Flangia uscita output flange</p>	<p>C ⇨ ø320</p> <p>X103 X104</p> <p>6 ⇨ ø350</p> <p>X113 X114</p> <p>7 ⇨ ø450</p>	<p>Type R Tipo R </p> <p>X22S X33S X43A</p> <p>-1 ⇨ ø14</p> <p>X32S X42A X53A X63A 114C 134C</p> <p>-2 ⇨ ø19</p> <p>X52A X62A 113C 133C X94C</p> <p>-3 ⇨ ø24</p> <p>X93C X104 X114</p> <p>-4 ⇨ ø28</p> <p>X103 X113</p> <p>-6 ⇨ ø42</p>	<p>X103</p> <p>-6 ⇨ ø42 (160B5) -7 ⇨ ø48 (180B5) -8 ⇨ ø55 (200B5) -9 ⇨ ø60 (225B5)</p> <p>X104</p> <p>-5 ⇨ ø38 (132B5)</p> <p>X113</p> <p>-6 ⇨ ø42 (160B5) -7 ⇨ ø48 (180B5) -8 ⇨ ø55 (200B5) -9 ⇨ ø60 (225B5)</p> <p>X114</p> <p>-5 ⇨ ø38 (132B5) -6 ⇨ ø42 (160B5)</p>	<p>B3 STANDARD</p>  <p>B6</p>  <p>B7</p>  <p>B8</p> 
 <p>-F Flangia uscita output flange</p>	<p>C ⇨ ø320</p> <p>X103 X104</p> <p>6 ⇨ ø350</p> <p>X113 X114</p> <p>7 ⇨ ø450</p>	<p>Type R Tipo R </p> <p>X22S X33S X43A</p> <p>-1 ⇨ ø14</p> <p>X32S X42A X53A X63A 114C 134C</p> <p>-2 ⇨ ø19</p> <p>X52A X62A 113C 133C X94C</p> <p>-3 ⇨ ø24</p> <p>X93C X104 X114</p> <p>-4 ⇨ ø28</p> <p>X103 X113</p> <p>-6 ⇨ ø42</p>	<p>X104</p> <p>-5 ⇨ ø38 (132B5)</p> <p>X113</p> <p>-6 ⇨ ø42 (160B5) -7 ⇨ ø48 (180B5) -8 ⇨ ø55 (200B5) -9 ⇨ ø60 (225B5)</p> <p>X114</p> <p>-5 ⇨ ø38 (132B5) -6 ⇨ ø42 (160B5)</p>	<p>V5</p>  <p>V6</p>  <p>V8</p> 
				<p>Specify only for vertical positions Specificare solo per posizione verticale</p>