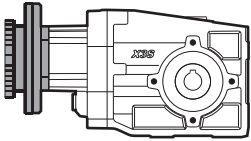
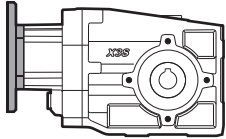
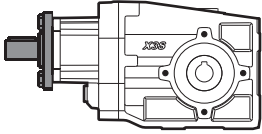
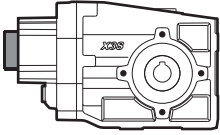
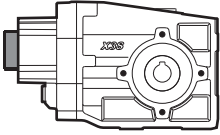
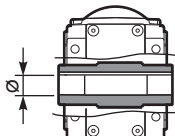
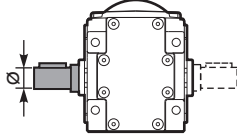
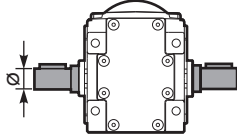
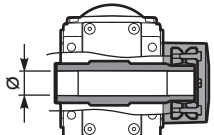
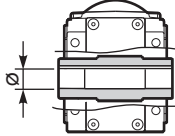
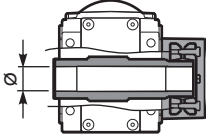
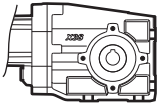
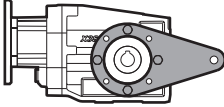
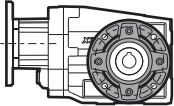
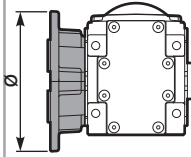



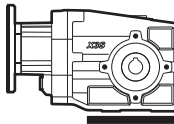
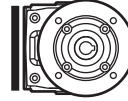
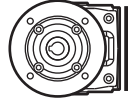
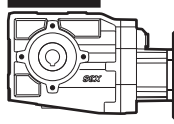
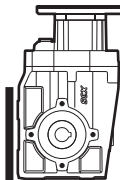
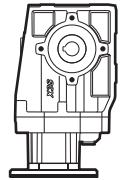
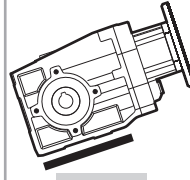
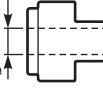

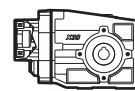






Type - Tipo - Typ Type - Tipo	Size - Grandezza - Grösse Taille - Tamaño	Hub - Mozzo corona Hohlwelle Arbre creux Nucleo corona	Rapporto - Ratio Untersetzung Reduction Relacion	Output shaft - Albero uscita Ausgangsflansch Arbre de sortie Brida en salida																																																																																	
M	X22S	C	4.83	-A																																																																																	
<p>Helical-bevel gear Riduttori ortogonali</p>  <p>With IEC motor M</p>  <p>With motor flange P</p>  <p>With male input shaft R</p>  <p>Modular base B</p>  <p>Not available for: X93C, X103, X104, X113, X114.</p>	<p>2 Stages Riduzioni Stufen Trains Etapas</p> <p>3 Stages Riduzioni Stufen Trains Etapas</p> <p>Aluminum Alluminio Aluminium Aluminium Aluminio</p> <p>X22S X32S X42A X52A X62A</p> <p>3 Stages Riduzioni Stufen Trains Etapas</p> <p>4 Stages Riduzioni Stufen Trains Etapas</p> <p>Cast Iron Ghisa Grauguss Fonte Fundicion</p> <p>113C 133C X73C X83C X93C X103 X113</p> <p>114C 134C X74C X84C X94C X104 X114</p>	<p>Hollow output shaft C</p>  <p>Single output shaft A</p>  <p>Double output shaft only for 113/4C, 133/4C, X73/4C, X83/4C, X93/4C, X103/4 and X113/4 B</p>  <p>Shrink Disk (only on the DX side) D</p>  <p>Only on request for Q.ty A richiesta per quantità</p> <p>Stainless steel hub 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>See technical data table</p> <p>Vedi tabelle dati tecnici.</p> <p>Technisches Datenblatt beachten</p> <p>Voir Tableau données techniques</p> <p>Ver tabla datos técnicos</p>	<p>STANDARD Hollow output shaft</p> <table border="1"> <tr> <td>X22S</td> <td>-F → ø40</td> </tr> <tr> <td>-A → ø18</td> <td>-H → ø45</td> </tr> <tr> <td>-B → ø20</td> <td>113C 114C</td> </tr> <tr> <td>X32S X33S</td> <td>-F → ø40</td> </tr> <tr> <td>-B → ø20</td> <td>-G → ø42</td> </tr> <tr> <td>-C → ø25</td> <td>133C 134C</td> </tr> <tr> <td>X42A X43A</td> <td>-F → ø40</td> </tr> <tr> <td>-C → ø25</td> <td>-H → ø45</td> </tr> <tr> <td>-D → ø30</td> <td>X93C X94C</td> </tr> <tr> <td>X52A X53A</td> <td>-H → ø45</td> </tr> <tr> <td>-D → ø30</td> <td>-J → ø50</td> </tr> <tr> <td>-E → ø35</td> <td>X103 X104</td> </tr> <tr> <td>X62A X63A</td> <td>-K → ø60</td> </tr> <tr> <td>-E → ø35</td> <td>X113 X114</td> </tr> <tr> <td>-F → ø40</td> <td>-T → ø70</td> </tr> </table> <p>Single and double output shaft</p> <table border="1"> <tr> <td>-I</td> <td>X22S X32/3S</td> <td>→ ø20</td> </tr> <tr> <td>-L</td> <td>X32/3S X42/3A</td> <td>→ ø25</td> </tr> <tr> <td>-M</td> <td>X52/3A</td> <td>→ ø30</td> </tr> <tr> <td>-N</td> <td>X52/3A X62/3A X73/4A*</td> <td>→ ø35</td> </tr> <tr> <td>-V</td> <td>X83/4A 113/4C</td> <td>→ ø40*</td> </tr> <tr> <td>-P</td> <td>133/4C</td> <td>→ ø45*</td> </tr> <tr> <td>-1</td> <td>X93/4C</td> <td>→ ø50*</td> </tr> <tr> <td>-3</td> <td>X103/4</td> <td>→ ø60*</td> </tr> <tr> <td>-5</td> <td>X113/4</td> <td>→ ø70*</td> </tr> </table> <p>* Also available double output shaft</p>  <p>Shrink Disk</p> <table border="1"> <tr> <td>-U</td> <td>X22S X32/3S</td> <td>→ ø20</td> </tr> <tr> <td>-Q</td> <td>X42/3A</td> <td>→ ø30</td> </tr> <tr> <td>-R</td> <td>X52/3A</td> <td>→ ø35</td> </tr> <tr> <td>-S</td> <td>X62/3A X73/4A X83/4A 113/4C</td> <td>→ ø40</td> </tr> <tr> <td>-6</td> <td>133/4C</td> <td>→ ø45</td> </tr> <tr> <td>-7</td> <td>X93/4C</td> <td>→ ø50</td> </tr> <tr> <td>-8</td> <td>X103/4</td> <td>→ ø65</td> </tr> <tr> <td>-9</td> <td>X113/4</td> <td>→ ø75</td> </tr> </table>	X22S	-F → ø40	-A → ø18	-H → ø45	-B → ø20	113C 114C	X32S X33S	-F → ø40	-B → ø20	-G → ø42	-C → ø25	133C 134C	X42A X43A	-F → ø40	-C → ø25	-H → ø45	-D → ø30	X93C X94C	X52A X53A	-H → ø45	-D → ø30	-J → ø50	-E → ø35	X103 X104	X62A X63A	-K → ø60	-E → ø35	X113 X114	-F → ø40	-T → ø70	-I	X22S X32/3S	→ ø20	-L	X32/3S X42/3A	→ ø25	-M	X52/3A	→ ø30	-N	X52/3A X62/3A X73/4A*	→ ø35	-V	X83/4A 113/4C	→ ø40*	-P	133/4C	→ ø45*	-1	X93/4C	→ ø50*	-3	X103/4	→ ø60*	-5	X113/4	→ ø70*	-U	X22S X32/3S	→ ø20	-Q	X42/3A	→ ø30	-R	X52/3A	→ ø35	-S	X62/3A X73/4A X83/4A 113/4C	→ ø40	-6	133/4C	→ ø45	-7	X93/4C	→ ø50	-8	X103/4	→ ø65	-9	X113/4	→ ø75
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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
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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	Mounting position Posizione montaggio Einbaulage Position de montage Position de montaje	Input bore Foro entrata Eingangshohlwelle Trou d'entree Eje hueco de entrada	Terminal box position Posizione morsettiere Klemmkastenlage Position boîte à bornes Posición caja de bornes
<p>BR</p>  <p>FB Forma base Universal</p>  <p>BR Braccio di reazione Reaction arm</p>  <p>-F Flangia uscita output flange</p>	<p>N</p>  <p>N Senza flangia Without flange X22S</p> <p>1 ⇨ $\varnothing 120$ X32S X33S</p> <p>1 ⇨ $\varnothing 120$ 2 ⇨ $\varnothing 160$ X42-3A X52-3A X62-3A</p> <p>2 ⇨ $\varnothing 160$ 3 ⇨ $\varnothing 200$ X73C X74C X83C X84C</p> <p>4 ⇨ $\varnothing 250$ 113C 114C X93C X94C</p> <p>C ⇨ $\varnothing 280$ L ⇨ $\varnothing 280$ 133C 134C</p> <p>C ⇨ $\varnothing 320$ X103 X104</p> <p>6 ⇨ $\varnothing 350$ X113 X114</p> <p>7 ⇨ $\varnothing 450$</p>	<p>-O</p> <p>Flange Flangia</p>  <p>B5</p> <p>-A=56 ($\varnothing 120$) -B=63 ($\varnothing 140$) -C=71 ($\varnothing 160$) -D=80 ($\varnothing 200$) -E=90 ($\varnothing 200$) -F=100 ($\varnothing 250$) -G=132 ($\varnothing 300$) -H=160 ($\varnothing 350$) -I=180 ($\varnothing 350$) -L=200 ($\varnothing 400$) CA=225 ($\varnothing 450$)</p> <p>B14</p> <p>-O=56 ($\varnothing 80$) -P=63 ($\varnothing 90$) -Q=71 ($\varnothing 105$) -R=80 ($\varnothing 120$) -T=90 ($\varnothing 140$) -U=100 ($\varnothing 160$) -V=132 ($\varnothing 200$)</p> <p>Brushless</p> <p>BB=50/70-M5 BC=60/75-M5 BD=70/90-M6 BE=80/100-M6 BF=95/115-M8 BG=110/145-M8 BH=130/165-M8</p> <p>Type R Tipo R</p>  <p>X22S X33S X43A</p> <p>-1 ⇨ $\varnothing 14$ X32S X42A X53A X63A X74C X84C 114C 134C</p> <p>-2 ⇨ $\varnothing 19$ X52A X62A 113C 133C X73C X83C X94C</p> <p>-3 ⇨ $\varnothing 24$ X93C X104 X114</p> <p>-4 ⇨ $\varnothing 28$ X103 X113</p> <p>-6 ⇨ $\varnothing 42$</p> <p>Without flange Senza flangia</p>  <p>-M ⇨ With coupling</p> <p>X22S X33S X43A</p> <p>-Z ⇨ $\varnothing 9$ (56B5) -0 ⇨ $\varnothing 11$ (63B5) -1 ⇨ $\varnothing 14$ (71B5)</p> <p>X32S X42A X53A X63A X74C X84C 114C 134C</p> <p>-1 ⇨ $\varnothing 14$ (71B5) -2 ⇨ $\varnothing 19$ (80B5) -3 ⇨ $\varnothing 24$ (90B5)</p> <p>X52A X62A 113C 133C X73C X83C X94C</p> <p>-2 ⇨ $\varnothing 19$ (80B5) -3 ⇨ $\varnothing 24$ (90B5) -4 ⇨ $\varnothing 28$ (100B5)</p>	<p>B3</p>  <p>B3 STANDARD</p>  <p>B6</p>  <p>B7</p>  <p>B8</p>  <p>V5</p>  <p>V6</p>  <p>V8</p>	<p>ST standard bore foro standard</p> <p>COUPLING STANDARD (IEC)</p>  <p>-A = 9mm -B = 11mm -C = 14mm -D = 19mm -E = 24mm -F = 28mm</p> <p>BRUSHLESS *</p>  <p>-2 = 11mm -3 = 14mm -4 = 19mm -5 = 22mm -6 = 24mm</p> <p>-0 Ready for input coupling Predisposto per giunto</p>  <p>* With reduction bushing where applicable Con bussola di riduzione dove prevista</p>	<p>With Type M specify terminal box position Con tipo M specificare posizione morsettiere</p>  <p>A</p>  <p>B STANDARD</p>  <p>C</p>  <p>D</p>