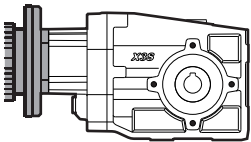
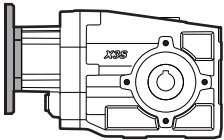
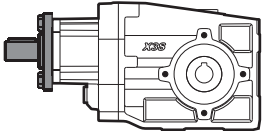
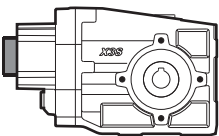
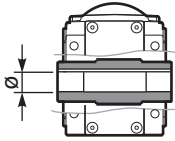
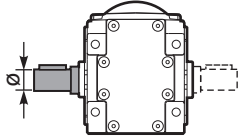
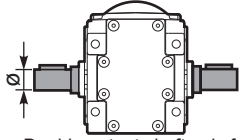
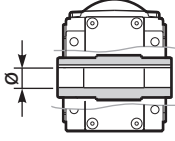
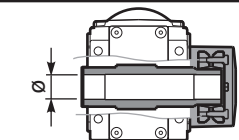
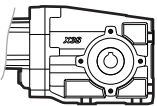
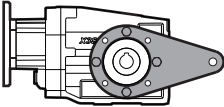
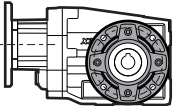
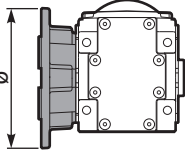



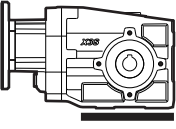
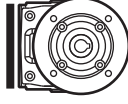

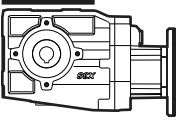
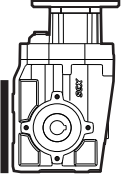
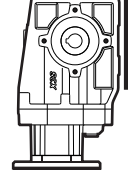
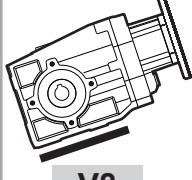
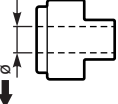
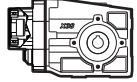






| Type - Tipo - Typ Type - Tipo | Size - Grandezza - Größe Taille - Tamaño | Hub - Mozzo corona Hohlwelle Arbre creux Nucleo corona | Rapporto - Ratio Untersetzung Reduction Relacion | Output shaft - Albero uscita Ausgangsflansch Arbre de sortie Brida en salida |
|--|---|--|---|--|
| M | X22S | C | 4.83 | -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 Aluminio</p> <p>X22S X32S X42A X52A X62A</p> <p>X33S X43A X53A X63A</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 114C 133C 134C X73C X74C X83C X84C X93C X94C X103 X104 X113 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 tabella dati tecnici.</p> <p>Technisches Datenblatt beachten</p> <p>Voir Tableau données techniques</p> <p>Ver tabla datos técnicos</p> | <p>Hollow output shaft</p> <p>X73/4C X83/4C</p> <p>X22S</p> <p>-A ⇨ ∅18 -B ⇨ ∅20</p> <p>X32S X33S</p> <p>-F ⇨ ∅40 -H ⇨ ∅45 113C 114C</p> <p>X32S X33S</p> <p>-B ⇨ ∅20 -C ⇨ ∅25 133C 134C</p> <p>X42A X43A</p> <p>-F ⇨ ∅40 -H ⇨ ∅45 X93C X94C</p> <p>X52A X53A</p> <p>-H ⇨ ∅45 -J ⇨ ∅50 X103 X104</p> <p>X62A X63A</p> <p>-K ⇨ ∅60 X113 X114</p> <p>-E ⇨ ∅35 -F ⇨ ∅40 -T ⇨ ∅70</p> <p>Single and double output shaft</p> <p>-I X22S X32/3S ⇨ ∅20 -L X32/3S X42/3A ⇨ ∅25 -M X52/3A ⇨ ∅30 -N X52/3A X62/3A X73/4A* ⇨ ∅35 -V X83/4A 113/4C ⇨ ∅40* -P 133/4C ⇨ ∅45* -1 X93/4C ⇨ ∅50* -3 X103/4 ⇨ ∅60* -5 X113/4 ⇨ ∅70*</p> <p>* Also available double output shaft</p>  <p>Shrink Disk</p> <p>-U X22S X32/3S ⇨ ∅20 -Q X42/3A ⇨ ∅30 -R X52/3A ⇨ ∅35 -S X62/3A X73/4A X83/4A 113/4C ⇨ ∅40 -6 133/4C ⇨ ∅45 -7 X93/4C ⇨ ∅50 -8 X103/4 ⇨ ∅65 -9 X113/4 ⇨ ∅75</p> |



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 | Mounting position Posizione montaggio Einbaulage Position de montage Position de montage | Input bore Foro entrata Eingangshohlwelle Trou d'entree Eje hueco de entrada | Terminal box position Posizione morsettieria Klemmkastenlage Position boîte à bornes Posición caja de bornes |
|--|--|--|--|---|---|
| BR | N | -O | B3 | - | |
|  <p>FB Forma base Universal</p>  <p>BR Braccio d reazione Reaction arm</p>  <p>-F Flangia uscita output flange</p> |  <p>N Senza flangia Without flange</p> <p>X22S</p> <p>1 ⇒ $\varnothing 120$</p> <p>X32S X33S</p> <p>1 ⇒ $\varnothing 120$ 2 ⇒ $\varnothing 160$</p> <p>X42-3A X52-3A X62-3A</p> <p>2 ⇒ $\varnothing 160$ 3 ⇒ $\varnothing 200$</p> <p>X73C X74C X83C X84C</p> <p>4 ⇒ $\varnothing 250$</p> <p>113C 114C X93C X94C</p> <p>C ⇒ $\varnothing 280$ L ⇒ $\varnothing 280$</p> <p>133C 134C</p> <p>C ⇒ $\varnothing 320$</p> <p>X103 X104</p> <p>6 ⇒ $\varnothing 350$</p> <p>X113 X114</p> <p>7 ⇒ $\varnothing 450$</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+112 ($\varnothing 250$) -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+112 ($\varnothing 160$) -V=132 ($\varnothing 200$)</p>  <p>Type R Tipo R</p> <p>X22S X33S X43A</p> <p>-1 ⇒ $\varnothing 14$</p> <p>X32S X42A X53A X63A X74C X84C 114C 134C</p> <p>-2 ⇒ $\varnothing 19$</p> <p>X52A X62A 113C 133C X73C X83C X94C</p> <p>-3 ⇒ $\varnothing 24$</p> <p>X93C X104 X114</p> <p>-4 ⇒ $\varnothing 28$</p> <p>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 STANDARD</p>  <p>B6</p>  <p>B7</p>  <p>B8</p>  <p>V5</p>  <p>V6</p>  <p>V8</p> | <p>-</p> <p>Nothing indication: standard bore</p> <p>Nessuna indicazione: foro standard</p> <p>COUPLING</p>  <p>A = 9mm B = 11mm C = 14mm D = 19mm E = 24mm F = 28mm</p> <p>0</p> <p>Ready for input coupling Predisposto per giunto</p>  | <p>With Type M specify terminal box position</p> <p>Con tipo M specificare posizione morsettieria</p>  <p>A</p>  <p>B STANDARD</p>  <p>C</p>  <p>D</p> |